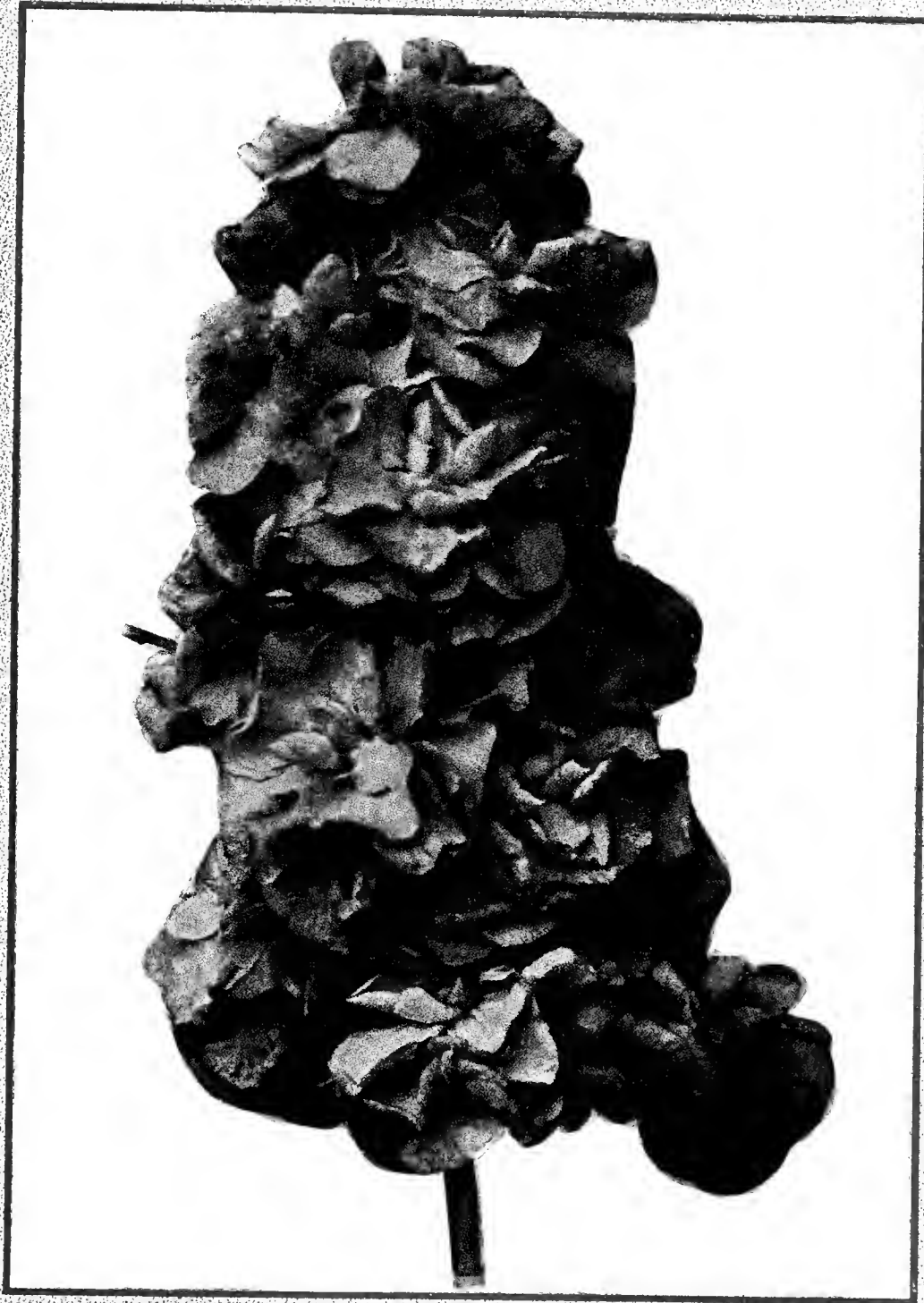


Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

BOOK FOR FLORISTS

Autumn
1935



STOCK-Non Branching Column, Silvery Lilac (Lilac Lavender)

Vaughan's Seed Store

CHICAGO . . . NEW YORK

WARNING: Bulb importations this fall will be limited to firm orders. There will be no consignments or shipments for auction sale. Make sure of your supply by ordering of us early.

Climbing Again, Don't Fall Behind!

Once more American business is climbing. We had forgotten how hard work it is. But what a lot more fun than slipping!

Keeping up with the procession calls for careful management as well as hard work. Production of the best selling flowers must keep pace with advancing demand. You will find in the pages of this catalog many suggestions which will help toward that end.

Prices on Dutch bulbs this year show little change as government control still operates to prevent reductions and the guilder remains at around 68 cents as against its former par of 40 cents.

Oregon and Washington have again established minimum prices on narcissus bulbs, which maintains the same price level on top size northwestern grown stock, the only grade on which prices are quoted in this catalog. Bulbs from other sections may be offered at less, but not by us.

Remember, in comparing Dutch bulb prices, WE PAY OCEAN FREIGHT AND DUTY. You are not asked for cash payment of these items, and other added expenses, on delivery of bulbs, as is the case with some American Importers. While prices cover these items, they are much reduced on your order by savings due to large volume handling.

Second Size Tulips for Resale

\$25.00 Per Thousand Including Cases and Packing

Department and Chain Stores handle merchandise that is generally inferior to the high quality goods the florist considers himself compelled to supply.

Vaughan's Seed Store handles annually a larger volume of bulbs than any chain of stores. Its huge buying power, combined with long experience, is able to supply its customers with quality bulbs at prices that will permit them to meet Chain Store competition.

We offer true to name, high quality Holland grown tulip bulbs, eleven centimeters (slightly larger than Chain Store bulbs) in ten excellent varieties of Darwins, Breeder and Cottage, all bagged separately, at only twenty-five dollars (\$25.00) per thousand, including cases and packing.

Buying at this price F. O. B. Chicago or New York, you can retail them at forty to fifty cents a dozen, thus realizing a profit of 50% on your investment, with a quick turnover. All bulbs of this size (eleven ctms.) are blooming bulbs, but are not equal to the stock we offer on the following pages of this catalog. Order Now! This will give you a longer selling season, more profits. Orders filled in rotation as received.

CHICAGO
601 West Jackson Blvd.

Vaughan's Seed Store

NEW YORK
47-49 Barclay Street

ALL PRICES IN THIS CATALOG SUBJECT TO CHANGE WITHOUT NOTICE

REMITTANCES should be made by Post Office Money Order, Express Money Order, Bank Draft on Chicago or New York, or by Personal check. When mailing currency or coins seal and register the letter. Wrap coins securely in strong paper to prevent shipping and enclose in this blank.

IMPORTANT

Before Sealing Be Sure

Your Name and Address are written plainly on the other side of this blank.

FOLD ON THIS LINE

NEW YORK, N. Y.

47-49 Barclay Street

Vaughan's Seed Store

**USE
LETTER
POSTAGE
HERE**

P. O. _____ STATE _____

FROM

WESSEL'S ENVO-BLANK
TRADE MARK
REGISTERED IN U. S. PATENT OFFICE
MADE BY
THE WESSEL COMPANY
CHICAGO, ILLINOIS

QUANTITY

Do not
Abbreviate

NAME OF ARTICLE

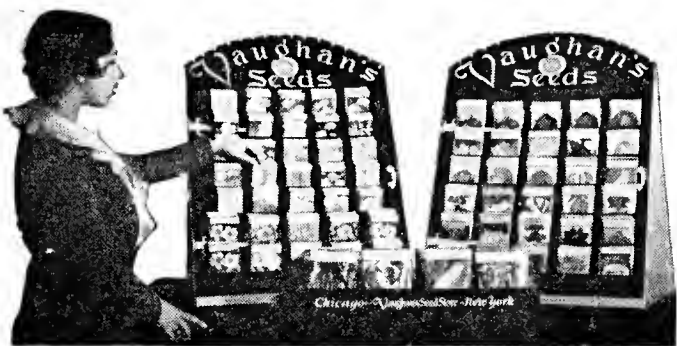
SIZE

PRICE

Dols.	Cts.
-------	------

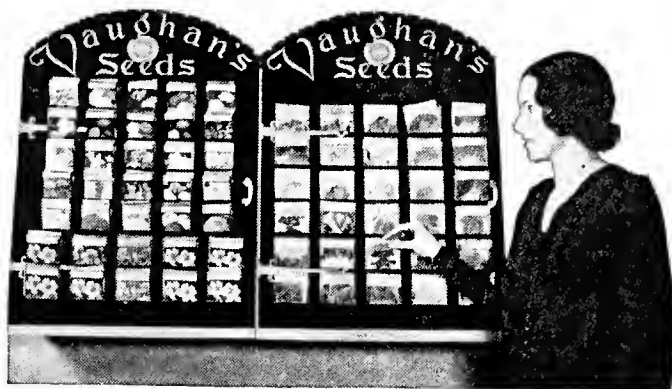
Brought Forward

[illegible]



THE COUNTER TWINS

The COUNTER TWINS are handsome, black and red, twin racks for flower and vegetable seeds, respectively; light, economical of space, irresistibly attractive to the seed buyer. Dimensions: Each, 30 inches high; counter space, 22 x 12 inches.



THE WALL TWINS

The WALL TWINS are similar in design, but made to hang on the wall, as we have found there are customers who prefer to give this location to our display. Dimensions: Each, 30 inches high, 22 inches wide, 8 inches deep.

Are You Getting Your Share?

Garden Seeds Sales Are Increasing

OUR packet seeds are supplied on consignment on the usual terms, but with unusual display material, and a unique method of direct delivery to you by parcel post. An assortment of flower seeds, or both flower and vegetable seeds as you choose, is sent you on consignment, to be sold at 40% commission. All flower seeds are 10 cents, and vegetables are some 5 cents, some 10 cents. Each rack is dated and bears a seed analysis certificate of the purity and freshness of its seeds. At the end of the season you return the unsold packets in a bag supplied by us, and destroy the rack. You are credited with the returns and billed for the seeds sold, less 40%.

Here is What We Send You to Sell the New-Type Home Gardener

Dated, Certified Seeds. A dated assortment of garden seeds, freshly packed for the season of 1936, tested and certified by a qualified seed analyst, containing vegetables chosen for their flavor and tenderness and the largest selection of flower seeds put out by any commission seed house.

Pictures from Oil Paintings. Accurate full color pictures, made from oil paintings, of each variety of flower and vegetable in the assortment. Each has been painted in oils by an artist from life specimens of the flower or vegetable it illustrates; and from these paintings our own 4-color process plates were made, from which our special packets are printed. On the back of each packet are cultural directions.

Brilliantly Colored Posters and Streamers. Color sells everything now-a-days and nowhere is it more necessary than in selling the garden. Vaughan's posters are modern, artistic, brilliant. They will dress up your store and give it the atmosphere of spring, helping business in every line.

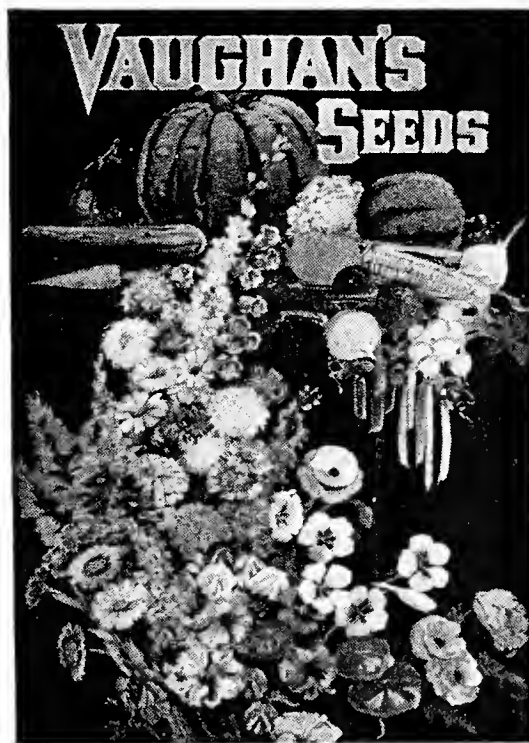
What Kind of Rack Do You Prefer?

For 1936, for our complete flower and vegetable assortments we shall have two styles of display racks, designed to fit varying needs. These are illustrated above and you may take your choice, checking the type you prefer on the contract blank below.

Fill out This Contract and Mail it to us NOW

We operate on a fixed quota which limits the number of assortments we have to place each year. A contract filed now will assure you of a place on the list of 1936 dealers; but if you delay, our quota may be filled.

Please give references for the benefit of our credit department unless you have a rating or already have an account with us. This will save time and avoid the necessity of writing especially for them.



A Beautiful Hanger in 4-Color Process Made from an Oil Painting, Realistically Picturing Flowers and Vegetables. 13x19 inches. Free to you.

☐ The Counter Twins ☐ Wall Twins ☐ Flower Seeds Only

VAUGHAN'S SEED STORE
Commission Box Department
601 W. Jackson Blvd., Chicago, Ill.

Please forward, in due season one assortment of garden and flower seeds for me to sell on commission for the season of 1936. I agree to display this assortment and the advertising material sent with it, in my store, and to sell all the seeds possible. On or after July 1, when requested by you, I agree to return the unsold seeds by parcel post, and to pay, upon receipt of statement, the retail value of the seeds sold by me, less 40% commission. Unsold seeds returned by me are to be credited and only the amount of seed actually sold less 40% commission, are to be billed. I further agree, when season is ended, to destroy the display rack furnished by you with the goods.

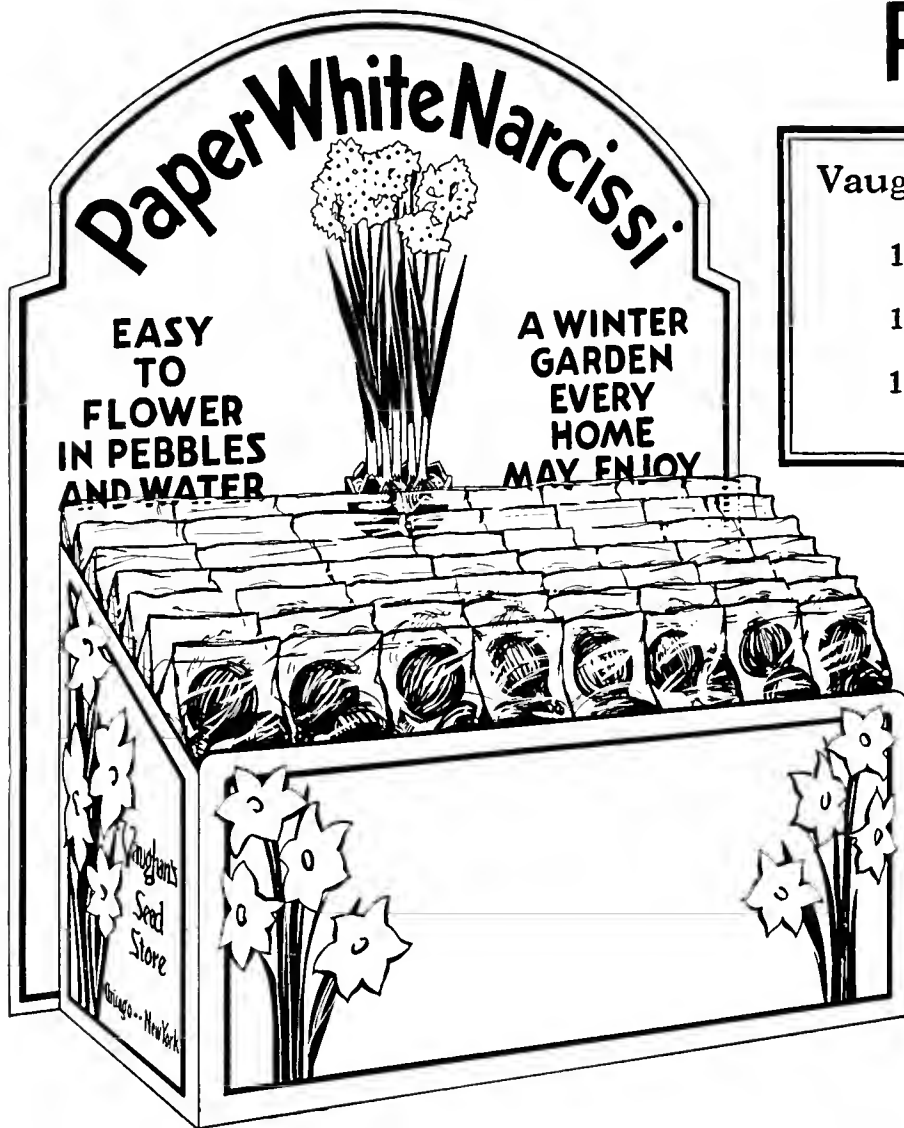
Your Firm Name _____

Your Address _____

TRADE REFERENCES:

Sign here _____

A Beautiful, Practical, New Paper White Display



Paper White Display Box, 10x20 inches holding 100 Cellophane Bags

Vaughan's Paper White Display Box as Illustrated, together with

100 Cellophane Bags, each holding 3 bulbs, 13-14 ctm., (300 bulbs)	\$6.00
100 Cellophane Bags, each holding 3 bulbs, 14-15 ctm., (300 bulbs)	7.50
100 Cellophane Bags, each holding 3 bulbs, 15-16 ctm., (300 bulbs)	9.00

EVERY customer who enters your store is a prospect for a sale of Paper White narcissus bulbs. Here is a carefully designed, thoroughly tested method of displaying and selling them at a minimum of trouble and expense and the maximum of profit.

Florists cannot afford to sell inferior bulbs. Vaughan's bulbs of 13-14 ctm. circumference and up are of flowering size and highest quality. Three bulbs are enclosed in a cellophane bag which permits complete inspection, but prevents picking over of the individual bulbs, injurious handling and resultant waste. Every bulb we ship you can be sold at a profit.

Our Paper White display box, specially reinforced, decorated in black, red and green, will harmonize with your store display and sell its contents. It occupies 10 by 20 inches space, and one filling provides \$13 to \$20 sales at 100% profit. Why let chain stores get sales which should be yours?

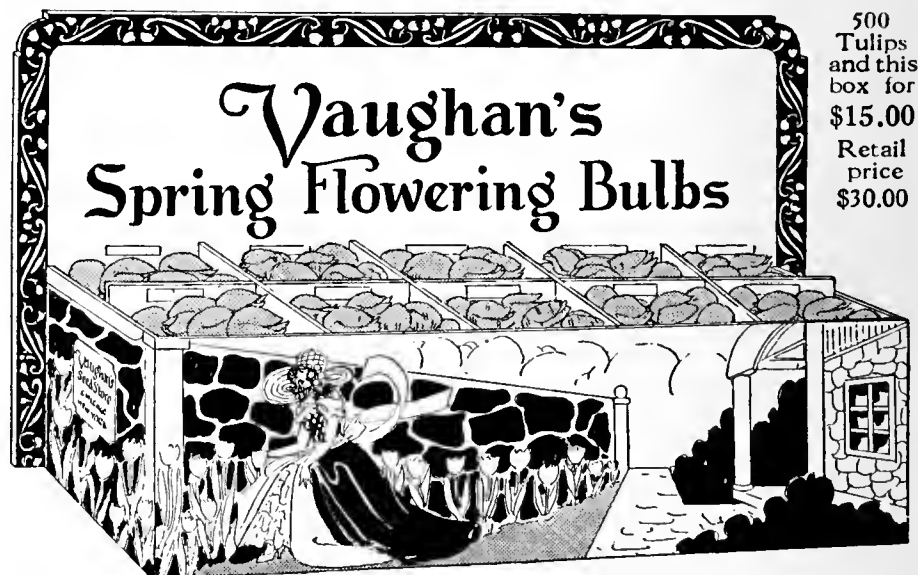
Double Your Money on Tulips Sold from this Attractive Display

MERCHANDISING of bulbs by local dealers is rapidly growing. This business belongs to the florist, who can supply expert advice to purchasers. Profits are large; there is no spoilage; and the business harmonizes with the florist line, an important point. Our beautiful display box will be an ornament in any flower shop.

Vaughan's ten-compartment display box staunchly made of 100 point cardboard printed in brilliant colors, will hold 500 bulbs, 50 each of ten varieties.

This beautiful display box, with 500 First Size May-flowering tulips, 50 each of ten named varieties, separately bagged, \$15.00; 1,000 Second Size May-flowering Tulips, 100 each of ten named varieties, separately bagged, and display box, \$25.00, f. o. b. Chicago or New York.

The varieties in this collection are the most popular: City of Haarlem, Princess Elizabeth, Prof. Rawenhoff, Inglescombe Yellow, Cardinal Manning, Bronze Queen, Bleu Aimable, Louis XIV, Philippe de Comines, Prince of Orange. You retail them for 65 cents per dozen, and your profit equals your investment. After the display box and first collection have been bought, refill orders will be accepted for \$14.50 for 500 bulbs, 10 each of the same varieties, in bags of 50; or \$28.50 for 1,000 bulbs, 100 each of the same ten varieties, 50 in the bag. As each compartment in the box holds easily 50 bulbs, it is convenient to transfer the entire bagful to the proper bin when the latter is empty. This prevents mixtures and loss of bulbs.



Tulip Display Box Holding 500 Bulbs, 50 each of 10 Named Varieties

Counter Space Needed, 13x29 Inches.

The display box with its garden design printed in brilliant colors, occupies very little space on your counter. It is an ornament to any store. It solves the problem of offering bulbs for sale in the retail shop, without danger of mixing varieties, and losing stock.



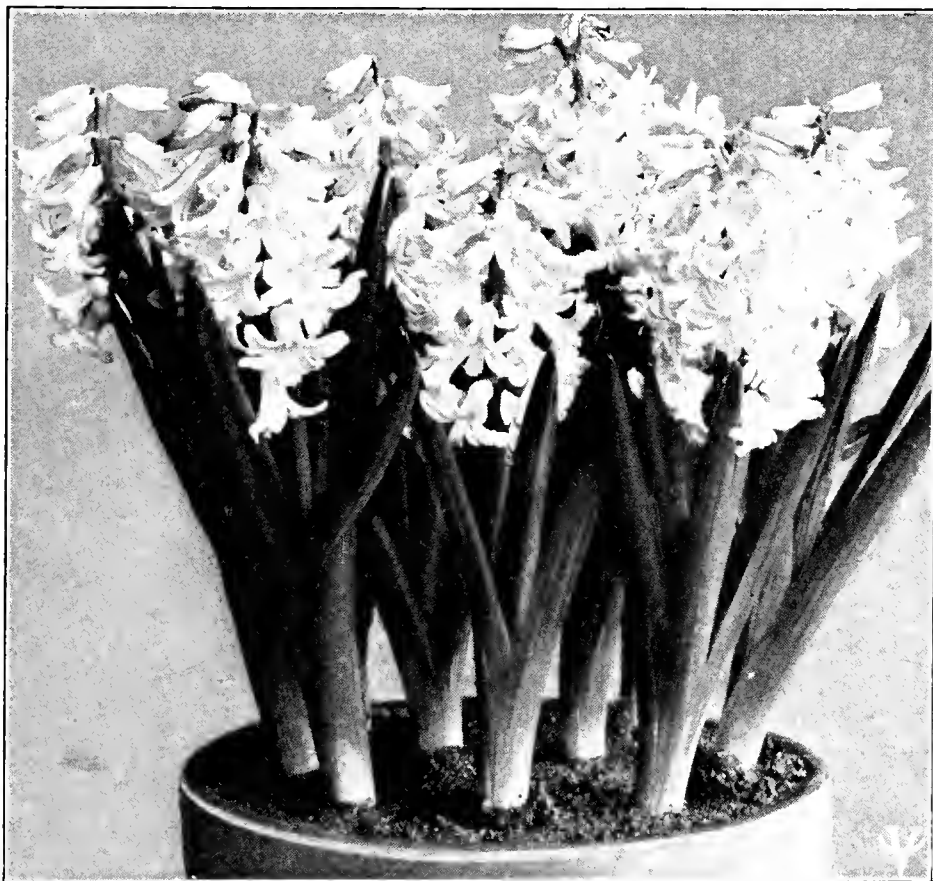
QUEEN OF PINKS

LA VICTORIA

L'INNOCENCE

GRAND MAITRE

Imported Hyacinths of Good Quality at Low Prices



French-Roman Hyacinths

These extremely early flowering hyacinths with their long spikes and well placed bells made excellent material for design work, when stock is scarce. Also very useful for retail outflower work during the holidays. Grow in flats and use for cutting same as Paper Whites.

	Doz.	100	1000
12-15 centimeters White.....	\$0.80	\$ 5.50	\$50.00
13-14 centimeters White.....	1.00	7.00	65.00
12 centimeters and up. Blue, or light pink....	.75	5.00	45.00

HYACINTHS of this years crop are of excellent quality due to a favorable growing season. Due to the control measures of the Dutch government prices are about the same as last year, but they remain on a much lower basis than for many years previous.

At present prices hyacinths offer to the florist one of the best opportunities to grow at a minimum risk and cost pot plants of first quality, which can be sold at good prices in the spring market. Miniature size bulbs grown in flats for cut flowers offer a sure crop and good profit.

	Doz.	100	1,000
19 ctms. and up (Top size) (named as below) ..	\$1.50	\$10.00	\$95.00
18-19 ctms. (First size) (named as below) . . .	1.15	8.50	82.50
17-18 ctms. (Second size) (named as below) ..	1.05	7.50	72.50

The following varieties we offer in the above three sizes.

Single Blue

Bismarck, bright light blue
Dr. Lieber, lavender-blue
Grand Maitre, dark porcelain, medium early
King of the Blues, dark, medium early
Queen of the Blues, light, fine spike

L'Innocence, pure white, compact truss on short stem, fine for pots.

Single Red and Rose

Gertrude, rose-pink, medium early
La Victoria, brilliant dark pink
Mareconi, bright pink
Queen of Pinks, choice pink

Single White

Arentine Arendsen, pure white

Single Yellow

City of Haarlem, golden yellow
Yellow Hammer

	Doz.	100	1,000
16-17 ctms. (Third size) (named varieties) ..	\$0.95	\$6.75	\$62.50
15-16 ctms. (Bedding size) (named varieties) ..	.75	5.50	52.50

We offer the following varieties in the above two sizes.

Single Red and Rose

Gertrude, La Victoria, Mareconi, Queen of Pinks.

Single Blue

Dr. Lieber, Grand Maitre, King of the Blues, Queen of the Blues.

Single White

L'Innocence.

Single Yellow

City of Haarlem, Yellow Hammer.

	Doz.	100	1,000
13-14 ctms. (Miniature size) (named as below)	\$0.60	\$4.00	\$36.00

We offer the following varieties:

Gertrude, La Victoria, Mareconi, Queen of the Pinks,

L'Innocence, Grand Maitre, Queen of the Blues.

Vaughan's Single Forcing Tulips

EXPLANATORY: The number preceding the name of the variety denotes the height in inches, while the letters a and b indicate their earliness of bloom—the a's flower together and are the earliest; the b's flower together, but are somewhat later.

Single Scarlet, Orange and Crimson

	Doz.	100	1,000
7a Artus , deep scarlet; a splendid bedder....	\$0 50	\$3 45	\$30 00
8b Belle Alliance , scarlet, good bedder or forcer.....	55	3 70	32 00
7a Brilliant Star , vermilion-scarlet; very early.....	55	3 70	32 00
8b Couleur Cardinal , brilliant crimson; fine bedder.....	55	3 70	32 00
7b Cramoisi Brilliant , bright scarlet.....	50	3 50	31 00
10b Fred Moore , dark orange, edged yellow..	50	3 45	30 00
8a Prince of Austria , orange-vermilion; large.....	55	3 70	32 00
7b Vermilion Brilliant , dazzling vermilion-scarlet, very fine for pots, and showy bedder.....	50	3 45	30 00

Single White

9a Diana , pure white; good forcer.....	55	3 70	32 00
8b La Reine (Fancy), white and rose.....	50	3 45	30 00
10a La Reine Maxima , white, changing shell pink.....	50	3 75	33 00
18b Lady Boreel , pure white; fine forcer....	50	3 75	33 00
15b White Swan (true), pure white.....	50	3 50	31 00
17a White Hawk , white; very fine.....	60	3 85	34 00

Single Striped, Margined

6a Duc de Berlin , clear scarlet, edged yellow.	55	3 70	32 00
18a General DeWet , golden, flushed and stippled fiery-orange-scarlet.....	60	3 85	34 00
10b Keizerskroon , red, with distinct wide golden border, one of the finest early tulips.....	60	4 00	35 00
8b Van der Neer , purple.....	55	3 80	33 00

Single Yellow

10a King of the Yellows , pure yellow.....	55	3 70	32 00
7a Mon Tresor , pure yellow; large cup.....	60	4 00	35 00
10b Rising Sun , golden yellow.....	55	3 85	33 00
8b Yellow Prince , golden yellow; fine forcer	50	3 70	32 00



KEIZERSKROON

Single Pink and Rose

	Doz.	100	1,000
7a Cullinan , rosy pink with white.....	\$0 50	\$3 70	\$32 00
13b Flamingo , carmine-rose, white shaded...	55	3 70	32 00
12a Ibis , dark brilliant pink.....	50	3 50	31 00
12b Pink Beauty , bright rose-pink shading to blush-white.....	60	4 00	35 00
9a Proserpine , glossy pink; forces early....	50	3 70	32 00
8a Prosperity , fine pink.....	50	3 50	31 00
7b Rose Gris de Lin , delicate rose, flushed white.....	50	3 50	31 00
7b Rose Luisante , brilliant deep pink.....	55	3 80	33 00
Extra Fine Mixture , our own blend...	50	3 45	30 00

Double Late Tulips

These flower with the Darwin tulips. The flowers are very large and full. Resemble peonies.

15c Blue Celeste , light purple.....	70	5 00	45 00
15c Epicure , large salmon rose edged lighter..	1 05	7 50	70 00

Early Double Tulips

EXPLANATORY: The number preceding the name of the variety denotes the height in inches, while the letters a and b indicate their earliness of bloom—the a's flower together and are the earliest; the b's flower together, but are somewhat late.

Double Red

9a Imperator Rubrorum , bright scarlet; showy.....	Doz.	100	1,000
	\$0 55	\$3 80	\$33 00
9b L'Aurora , new bright red; best of all....	55	3 80	33 00
8b Rubra Maxima , dazzling scarlet.....	55	3 70	32 00
9b Vuurbaak , bright scarlet with orange flush.....	55	3 70	32 00

Double Pink

8a Electra , beautiful dark-rose sport from Murillo.....	55	3 70	32 00
7a Murillo (Fancy), large pink sport, suffused with white.....	55	3 70	32 00
8a Peach Blossom , bright pink.....	55	3 70	32 00
8a Queen of Pinks , large new rose pink. Early and good stem.....	55	3 70	32 00
15b Triumphator , immense double pink, dark salmon, an excellent variety.....	60	3 85	34 00

Double Yellow

10a Couronne d'Or (Crown of Gold), beautiful rich golden yellow; fine forcer.....	Doz.	100	1,000
	\$0 55	\$3 80	\$33 00
12b Tea Rose (Brimstone Beauty), pale yellow shaded apricot.....	55	3 70	32 00
8a Mr. Van der Hoeft , pure yellow.....	55	3 70	32 00
8b Mr. Van Tubergen , rich golden yellow..	60	4 25	38 00

Double White

10b Boule de Neige , pure white.....	60	3 85	34 00
12b Schoonoord (White Murillo), pure white.	60	3 85	34 00

Double Striped or Otherwise Colored

9b Mystery of India , terra cotta and orange, shaded pink.....	Doz.	100	1,000
	\$0 65	\$4 50	\$40 00
Orange Nassau , deep orange red.....	60	4 00	35 00
8b Tournesol , red and yellow; very showy..	60	3 85	34 00
8a Toreador , scarlet-edged, buff-yellow....	60	3 85	34 00
Extra Fine Mixture	50	3 45	30 00

Darwin Tulips

The most profitable of all Tulips for Florists' use. Varieties on this page marked (f) can be forced in gentle heat.

	Doz.	100	1,000
Afterglow, soft apricot orange, tinged pink....	\$0 55	\$3 60	\$31 50
Baronne de la Tonnaye, (f) bright pink.....	50	3 45	30 00
Bartigon, (f) fiery crimson.....	50	3 45	30 00
Bleu Aimable, bright violet purple.....	50	3 50	31 00
Centenaire, rich violet-rose, good forcer....	50	3 45	30 00
Clara Butt, (f) soft salmon-pink.....	50	3 45	30 00
City of Haarlem, cardinal red.....	60	4 00	35 00
Dream, (f) soft lilac.....	50	3 45	30 00
Farncombe Sanders, (f) rich, brilliant scarlet..	50	3 45	30 00
Faust, satiny purple.....	55	3 75	33 00
Feu Brilliant, bright scarlet.....	50	3 50	31 00
King Harold, dark maroon scarlet.....	50	3 45	30 00
La Tulipe Noire, finest black.....	55	3 75	33 00
Le Notre, rose shaded blush.....	50	3 45	30 00
Matchless, delicate old rose, wonderful for pots	50	3 45	30 00
Mme. Krelage, soft rose, margined blush....	50	3 45	30 00
Mrs. Potter Palmer, glowing purple.....	50	3 50	31 00
Phillipe De Commynes, velvety dark purple..	50	3 50	31 00
Pride of Haarlem, (f) carmine rose.....	50	3 45	30 00
Princess Elizabeth, (f) soft rose with silvery margin, white base. Extra fine forcer.....	50	3 45	30 00
Prof. Rawenhoff, cherry-rose, white, blue base	50	3 45	30 00
Rev. H. Ewbank, (f) vivid heliotrope-lilac....	50	3 45	30 00

DARWIN TULIPS—Continued

	Doz.	100	1,000
The Bishop, violet blue.....	\$0 75	\$5 00	\$45 00
Valentine, light violet.....	55	3 70	32 00
Venus, pure satin rose.....	55	3 75	33 00
Vietoire D'Oliviera, (f), carmine red, good forcer.....	50	3 45	30 00
Wm. Copeland, (f), bright violet; for forcing	50	3 45	30 00
White Queen, (f) white passing to pink.....	50	3 50	31 00
William Pitt, (f) brilliant carmine.....	50	3 45	30 00
Zwanenberg, pure white, black anthers.....	60	4 25	40 00
Zulu, rich velvety purple-black.....	55	3 70	32 00
FINEST MIXED.....	45	3 25	28 00

Triumph Tulips

This new race is the result of crosses between the Early Single Tulips and the Darwins. They can be forced very easily.

Aviator, carmine-red.....	\$0 85	\$6 25	\$60 00
Algiba, purplish-mauve.....	60	4 00	37 50
Denbola, dark amaranth red, creamy white edge	1 10	8 00	75 00
Essen, deep pink, light edge.....	70	5 00	45 00
Kansas, snow white, yellow center.....	70	5 00	45 00
Lord Carnavon, pink, white edge.....	55	3 75	35 00
Pres. Hindenburg, Purple red, yellow edge..	1 00	7 50	72 50
Prof. Kuenen, dull purplish-red veined white..	60	4 25	40 00
Prof. Tendeloo, red flushed violet.....	60	4 00	37 50
Telescopium, violet rose.....	70	5 00	45 00
Thurban, carmine rose.....	60	4 25	40 00
Ursa Minor, golden yellow.....	85	6 25	60 00

May-Flowering or Cottage Tulips

	Doz.	100	1,000
Argo, yellow spotted red.....	\$0 60	\$4 00	\$35 00
Albino, pure white, good forcer.....	60	4 00	37 50
Avis Kennicott, deep yellow.....	60	4 00	35 00
Bizards, all colors mixed.....	60	4 25	40 00
Bouton d'Or, (f) pure yellow, fine for cutting..	50	3 45	30 00
Byblooms, mixed flowers beautifully striped with pink, crimson, scarlet, rose, blue and purple.....	60	4 25	40 00
Carrara, pure white.....	70	5 10	46 00
Dido, pink salmon, edged orange.....	55	3 70	32 00
Ellen Willmott, pointed flower, pale yellow, bordered deep yellow.....	60	3 85	34 00
Fairy Queen, (f) rosy heliotrope.....	50	3 50	31 00
Gesneriana Lutea, (f) golden yellow, sweet- scented. A splendid one under glass, on account of its color and perfume.....	50	3 50	31 00
Glare of the Garden, brilliant crimson.....	65	4 50	40 00
Grenadier, light orange.....	55	3 75	33 00

	Doz.	100	1,000
Inglescombe Pink, (f) salmon-rose.....	\$0 50	\$3 45	\$30 00
Inglescombe Scarlet, brilliant scarlet, large flower.....	55	3 70	32 00
Inglescombe Yellow, (f) rich yellow.....	50	3 45	30 00
John Ruskin, salmon-rose with pale yellow margin.....	55	3 70	32 00
Maiden's Blush (Picotee), (f) white recurved petals, margined rose.....	50	3 45	30 00
Marvel, amber yellow.....	55	3 70	32 00
Miss Blanche, pure white.....	55	3 75	33 00
Moonlight, large egg-shaped flower of a clear pale yellow color.....	50	3 45	30 00
Mrs. Moon, (f) immense golden-yellow, tall, sweet-scented. Best yellow late tulip.....	55	3 70	32 00
Rcsabella, pure pink.....	60	4 00	35 00
The Fawn, (f) light grayish rose, changing to rosy white.....	50	3 45	30 00
FINEST MIXED.....	45	3 00	27 00

Breeder Tulips

	Doz.	100	1,000
Bacchus, dark violet blue.....	\$0 60	\$4 00	\$36 00
Bronze Queen, golden yellow bronze.....	50	3 50	31 00
Cardinal Manning, wine-red.....	55	3 75	33 00
Don Pedro, coffee brown.....	60	4 00	35 00
Fairy Panorama, terra-cotta and bronze....	55	3 70	32 00
Feu Ardent, deep fiery red.....	60	4 00	35 00
Golden Bronze, bronzy yellow.....	60	4 00	36 00
Jaune D'Ouef, outside petals rose and orange, inside bronze and yellow.....	60	4 00	35 00
Louis XIV, rich purple with golden bronze margin.....	60	3 85	34 00
Lucifer, orange red.....	60	4 00	37 50
Old Times, dull purple, edged primrose yellow	65	4 50	42 50
Prince of Orange, orange scarlet edged light yellow.....	60	3 85	34 00
St. James, chestnut brown, flushed bronze, passing into gold.....	55	3 70	32 00
Turenne, bronze purple.....	60	4 00	35 00
Mixed, all colors.....	50	3 45	30 00

Parrot Tulips

Constantinople, red.....	55	3 70	32 00
Gloriosa, red and yellow.....			
Lutea, large yellow.....			
Markgraaf, orange.....			
Couleur Cafe, brown and yellow.....			
Cramoisi Brilliant, deep crimson, with large star-shaped center, finest of Parrot varieties	50	3 45	30 00
EXTRA FINE MIXTURE.....			
FANTASY, pink.....	85	6 00	55 00

Lily-Flowered Tulips

Adonis, vivid rosy red.....	55	3 75	35 00
Alaska, golden yellow.....	65	4 50	40 00
Artemis, bright carmine rose.....	60	4 00	37 50
Sirene, rich rose-pink.....	50	3 45	30 00

Rembrandt Tulips

Named Varieties.....	75	5 25	47 50
Mixed.....	60	4 25	40 00

Lily Bulbs

Lilium Vaughani

Has the large flowers of the Giganteum type coupled with the blooming qualities of Erabu. The foliage is closely set, all the way up the stem, and it does not lose its foliage near the pot. In appearance, it is sturdier, and a better pot plant. The percentage of flowers from a 7 to 9-inch bulb is higher than any other type of Giganteum.

7 to 9-inch (300 bulbs to case).....	} Write for Prices
8 to 10-inch (225 bulbs to case).....	
9 to 10-inch (200 bulbs to case).....	

Lilium Giganteum

Owing to the unsettled condition of the Foreign Exchange, at the time this catalog goes to press, we are not pricing this item. Our northern grown stock will again come from the same selected fields as last season. Again this year the Japanese government Inspectors are pulling out all poor looking plants. Our customers may depend not only upon the best market prices, but on guaranteed grading—a vital point. Our arrangements in Japan provide for selection of sound, well-shaped bulbs. Crescent-shaped, malformed and undersized bulbs are taken out. If any of our cases reach you with undergraded or inferior lily bulbs in them, ask us at once for disposition.

6 to 8-inch (400 to case).....	} Write for Prices
7 to 9-inch (300 to case).....	
8 to 9-inch (250 to case).....	
8 to 10-inch (225 to case).....	
9 to 10-inch (200 to case) (scarce).....	

Lilium Erabu

Cold Storage 10 Days

Growers must not force Erabu in great heat. A cool house, 60 to 65 degrees, with plenty of moisture is better, but they will certainly do best when grown in pots so they can be shifted into sections representing varying heights to give proper light and watering.

N. B.—Ten days in cold storage before planting is sure to benefit the crop.

	100	Case
6 to 8-inch (400 to case).....	\$ 5 00	\$15 00
7 to 9-inch (300 to case).....	7 00	15 00
8 to 10-inch (225 to case).....	9 50	16 00
9 to 10-inch (200 to case).....	11 00	17 00

Lilium Regale

The flowers are white, shading to yellow in the center, with a pink tinge on the outer edges. A strong grower, some 3 or 4 feet high. It is deliciously scented, and its extreme hardiness makes it a valuable lily for outdoor planting.

	Doz.	Per 100	Per 1000
6-7 in.....	\$1 00	6 50	60 00
7-8 in.....	1 25	8 50	80 00
8-9 in.....	1 80	12 50	110 00
9-10 in.....	2 00	15 00	140 00

If wanted in quantity please write for prices.

Hardy Japan Lilies

Auratum—Gold-Banded

Flowers white, dotted crimson, with a clear golden band running through center of each petal; very fragrant.

	Doz.	100	Case
8 to 9 inches (180 bulbs to a case).....	\$1 35	\$ 9 00	Write
9 to 11 inches (125 bulbs to a case).....	1 60	12 00	for
11 to 12 inches (90 bulbs to a case).....	2 50	18 00	Prices

Auratum Platyphyllum

The flowers are similar in color to Auratum, heavily spotted, but are much larger, petals more overlapping, of greater substance.

8 to 9 inches (180 bulbs to a case).....	\$1 60	\$12 00	Write for
9 to 11 inches (125 bulbs to a case).....	2 50	17 00	Prices

Speciosum Rubrum Magnificum

Flowers are of good substance; will last a long time and do not all open at once. One of the best varieties for cold storage purposes.

8 to 9 inches (200 bulbs to case).....	\$1 35	\$ 9 00	Write
9 to 11 inches (140 bulbs to case).....	2 00	14 00	for
11 to 13 inches (90 bulbs to case).....	2 75	20 00	Prices

Speciosum Album (White)

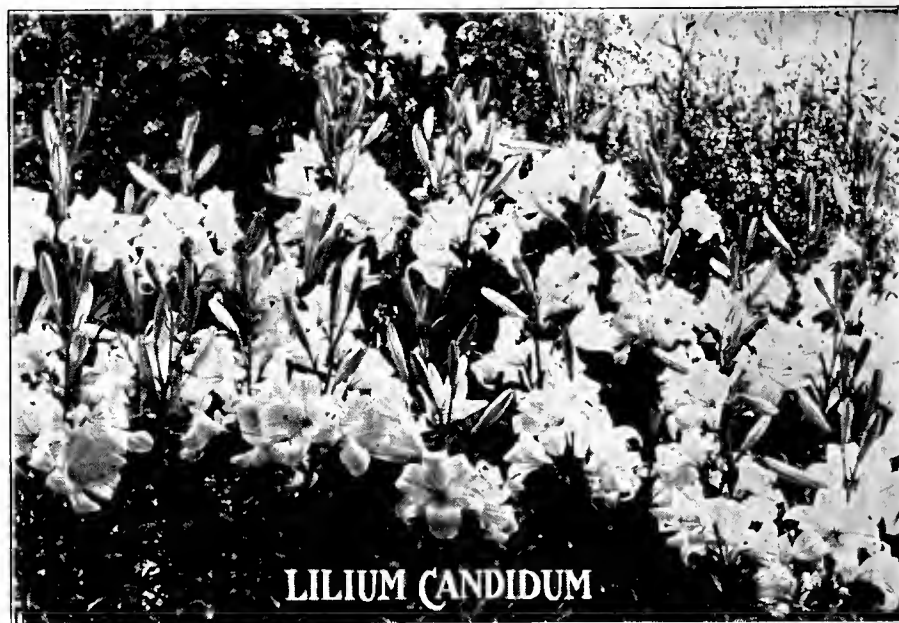
Pure white, with beautiful recurved petals, very fragrant.

8 to 9 inches (220 bulbs to case).....	\$1 60	\$12 00	Write for
9 to 11 inches (160 bulbs to case).....	2 50	17 00	Prices

Speciosum Melpomene

Flowers frosted white, spotted and bearded with pinkish crimson.

8 to 9 inches (180 bulbs to case).....	\$1 35	\$ 9 00	Write for
9 to 11 inches (140 bulbs to case).....	2 00	14 00	Prices



LILIUM CANDIDUM

Lilium Candidum—Thick Petaled

Our Lilium Candidum are the thick, broad-petaled Paris-grown type so superior to the narrow-petaled south-of-France stock. The bulbs are plump, heavy and healthy. Increasing demand each season causes prices to advance.

PRICES

Northern-Grown Thick Petaled

	Doz.	Per 100	Per 1000
18-20 ctms.....	\$1 00	\$ 6 50	\$60 00
20-22 ctms.....	1 20	8 50	80 00
22-24 ctms.....	1 55	11 00	105 00
24-26 ctms.....	2 00	14 00	135 00
26-28 ctms.....	2 75	20 00	185 00

Various Lilies

CANADENSE—Meadow Lily. Graceful, drooping, bell-shaped, red and yellow flowers typical of our northern meadows, fine bulbs. Per 1000, \$85 00

ELEGANS MIXED.....Per 1000, 90 00 1 50 10 00

HENRYII. The flower stalk, 3 to 5 feet high, carry 5 to 8 flowers each; the color, a rich apricot-yellow, lightly spotted with brown. 8-9 in.

Per 1000, \$ 85 00 1 35 9 00
9-11 in.....Per 1000, 115 00 1 60 12 00

PARDALINUM—Leopard Lily. Rich scarlet and yellow spotted with rich brown. Per 1000, \$115 00 1 60 12 00

PHILLIPINENSE FORMOSANUM—A very refined and graceful Lily with long grassy foliage, and long wide-mouthed trumpet flowers of the purest white, slightly marked externally with reddish brown. The plants grow to a height of 2-3 feet, are very robust and offer great resistance to wind and weather. It is hardy, very fragrant and one of the loveliest of the new varieties. 1 50 10 00

SUPERBUM. Flowers bright orange-red thickly spotted with purple.....Per 1000, \$75 00 1 25 8 00

TENUIFOLIUM—The lovely Coral Lily of Siberia. It is the brightest of all lilies. Grows 20 inches high, with finely cut foliage, slender stems and beautifully shaded coral-red flowers. They are so fine for cutting.....Per 1000, \$75 00 1 25 8 00

TIGRINUM SPLENDENS—Improved Single Tiger Lily. Very hardy native Lily; orange-red, spotted purple-black.....Per 1000, \$60 00 1 10 7 00

TIGRINUM FLORE PLENO—Double Tiger Lily. The well-known double Tiger Lily; grows from 4 to 6 feet high, and bears an immense number of bright orange flowers. Per 1000, \$60 00 1 10 7 00

UMBELLATUM—Colors range from deepest red through all shades of crimson, rose, yellow, buff, and apricot; blooms about June 30th.

—Mixed. Large Flowers.....Per 1000, \$115 00 1 60 12 00

Lily of the Valley

Our stock is imported direct by us from the Best Lily of the Valley growers in Germany. Prices will be ready in November.

Lilium Harrisii

The Bermuda Easter Lily

	Per 100	Per Case
7- 9 inch (200 bulbs to case).....	\$13 50	\$25 00
9-10 inch (150 bulbs to case).....	18 00	25 00

American-Grown Hardy Narcissi

Northwest-Grown Bulbs From Which No Flowers Have Been Cut
PRICES ACCORDING TO GROWERS AGREEMENT CODE

ONE of our representatives makes an inspection each season when the bulbs are in bloom and again after the bulbs have been lifted and placed in trays in the warehouses. Therefore our customers are assured of the best quality.

Quality of our stock has reached perfection through long study and adoption of the latest methods of culture.

Our bulbs are grown in Oregon, where narcissi bulbs grow best. All our stock has come from the same source in the last six years. The most modern implements are used so that bruising and disease are reduced to minimum. After digging, our bulbs are stored in temperatures that have been found most satisfactory by eminent English and Dutch experimenters. This temperature treatment hastens the flowering period and keeps the bulbs firm.

American grown narcissi are now not only grown as well as European, but they travel a shorter distance to you, minimizing the risk of heating and bruising.

KING ALFRED (Trumpet Variety)

Golden yellow, large flowers. King of all of them.

Jumbo		No. 1 Double Nose		No. 2 Double Nose		Round	
100	1000	100	1000	100	1000	100	1000
\$9.25	\$80.00	\$8.00	\$69.00	\$6.50	\$56.00	\$6.00	\$55.00

TRUMPET VARIETIES. (Yellow Trumpet).

	Double Nose		Round	
	100	1,000	100	1,000
Emperor, rich yellow, large flower..	\$5.50	\$46.50	\$3.75	\$33.50
Golden Spur, rich yellow.....	5.00	41.50	3.75	32.50
Minister Talma, golden yellow, large flowers.....	6.00	55.00	4.75	43.00
J. A. Fiersten, yellow trumpet daffodil. Wide short, densely frilled trumpet of pure yellow, a shade deeper than the perianth; finely placed with good neck.....				
.....Per doz., \$2.75	20.00	.....	....	.....
Olympia, sulphur-yellow perianth, large yellow trumpet.....	7.50	66.50	6.00	53.50
Reserve, sulphur yellow perianth with very large yellow trumpet..	6.00	55.00	5.00	44.50
Van Waveren's Giant, perianth primrose, trumpet bright orange-yellow, very large.....	10.50	97.00	8.00	74.00

Bicolor Varieties.

Spring Glory, white perianth, yellow trumpet.....	5.75	50.00	4.50	38.50
Victoria, white perianth, yellow trumpet.....	5.75	50.00	4.50	38.50

Other Classes.

Barri, Conspicuous, yellow, small cup	3.50	31.00	2.50	22.00
Diana Kasner, (Barri), pure white perianth and large fluted yellow cup with blood red frill. Good forcer.....				
.....	10.00	90.00	7.00	63.00
Edw. Angeline, Leedsii, white perianth, star shaped soft yellow cup edged orange.....	4.50	40.00	3.00	25.00
Golden Sceptre, Jonquil large golden yellow. Long stems and forces well.....	5.00	43.00	3.75	32.00
Laurens Koster, Poetaz, white and yellow.....	4.75	40.00	3.75	33.50
Lucifer, Incomparabilis, large white perianth, orange-scarlet cup	4.50	39.00	3.75	32.00
Orange Cup, (Poetaz) yellow perianth, cup orange-red nicely frilled.	4.50	39.00	3.75	33.50
Poeticus, Pheasant Eye.....	3.25	28.00	2.50	19.50
Sir Watkins, Incomparabilis, medium trumpet, yellow. Good for early use.....	5.00	42.00	4.00	34.00
Poeticus, Ornatus, white and yellow	3.75	33.00	2.75	24.00
Mixed, for outdoor planting, single and double nose.....	.....	.....	2.75	25.00



NARCISSUS KING ALFRED

Double Varieties.

	Double Nose		Round	
	100	1,000	100	1,000
Alba Plena Odorato, pure white..	\$5.00	\$42.50	\$3.75	\$32.00
The Pearl, double white.....	5.75	50.00	4.50	40.00
Von Sion, yellow.....	5.50	48.50	4.50	38.50

Narcissus Paper White Grandiflora

We have selected our American grown Paper Whites with the same care that we have learned to take in purchasing imported bulbs, keeping in mind the requirements of the greenhouse forcer. All our bulbs are grown from stock that originally came from the same Frenchman who supplied us before importation of foreign bulbs was prohibited. We caution florists against buying cheap bulbs of Paper Whites. You might get bulbs which have been left in the ground two or more years, and which show double crowns. Such bulbs will produce plenty of foliage, but will lack flowers.

The fields from which our bulbs come were inspected by our bulb man at flowering time, to insure true type; and a further inspection was made at harvesting time. The stocks have all been tested for forcing in soil and in water and the reports from such tests are that while flowering somewhat later than imported bulbs, results are as good.

Paper Whites. Write for Prices on 5 or More Cases.			Per 100	Per 1,000
12 ctms. Buy these to compete with chain store	\$1.60			\$12.00
13 ctms.....	2.00			15.00
14 ctms.....	2.50			20.00
15 ctms.....	3.00			25.00
Grand Soliel d'Or, yellow Paper White.....	6.50			60.00

Chinese Narcissus (American Grown Bulbs)

	(Better than the imported.)	Per 100	Per 1000
Strong Bulbs.....	\$5.00		\$45.00

Miscellaneous Bulbs

Giant Hybrid Amaryllis

One of the finest strains of Amaryllis we have ever seen. Flowers are immense, composed of broad, well-rounded, overlapping petals; of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry and almost maroon.

Bulbs 2½ inches and more and are sure bloomers.

Make wonderful window displays.

SELECTED MIXED HYBRIDS

2 -2½ inch.....	\$2.00	\$15.00
2½-3 inch.....	2.50	18.00
3 -3½ inch.....	3.50	25.00
3½ inch and up.....	4.50	30.00

OTHER AMARYLLIS

	Doz.	100
Equestra. Orange-scarlet	\$1.25	\$ 8.00
Johnsonii. Velvety crimson, white striped.....	2.75	20.00

ANEMONES

One of the most showy flowers, good for cut flowers. They thrive in any soil except a very heavy clay. Soak the bulbs in water about 24 hours before planting. Set 10 inches apart, about 2 inches deep. Sunny location, plenty of moisture. **Special Mixed**, 1 year old per 100, \$2.00; per 1,000, \$18.00; 2 year old per 100, \$3.00; per 1,000, \$27.00.

Anemone St. Brigid Irish Champions. The largest flowered strain of Anemones ever offered in the United States. Large, brilliant flowers in a wide variety of colors, over 90% full double. 1 yr. old number one bulbs, per 100, \$2.75; per 1,000, \$22.50.

BRODIAEAS

Capitata. The California Hyacinth, has slender stems 6 to 12 inch high capped with a close cluster of violet blue flowers. Flowers hold up well so should be good for Florists use. 100, \$2.75; 1000, \$22.50.

White Calla

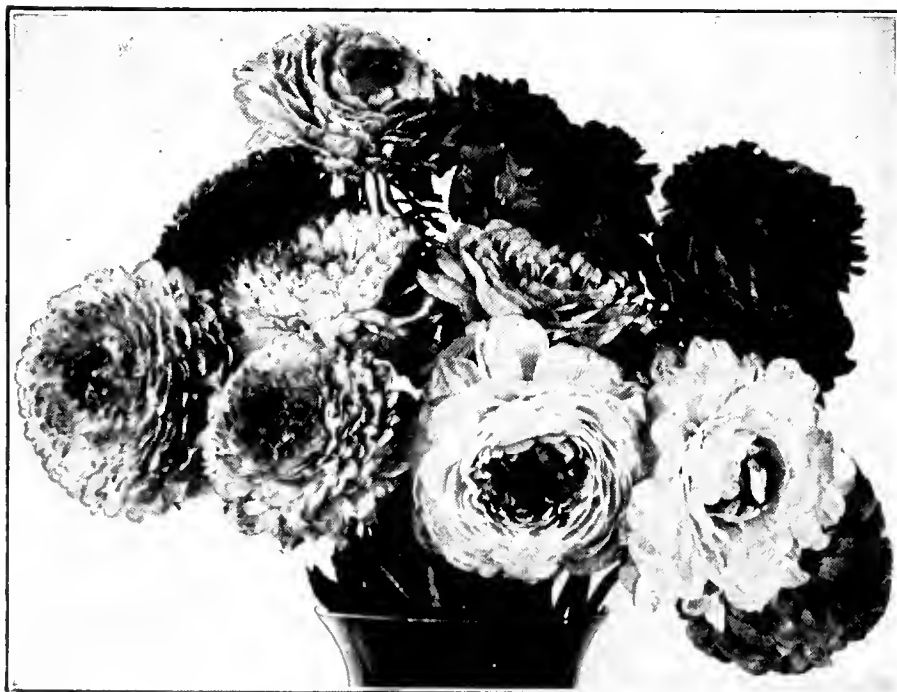
(Aethiopica) Ready in September

Callas being natives of swampy regions grow to best advantage where there is an abundance of moisture, and are therefore very difficult to handle in the curing. Some growers practice **premature cutting off the tops**, expose bulbs to the sun, in order to make early shipment.

Our stock is **thoroughly cured in the ground and dried thoroughly** before they are packed. This means **later delivery** but better results can be obtained from such bulbs.

We caution forcers of Callas to water this stock sparingly after planting because Calla bulbs store up considerable moisture.

Size	Per 100	1,000
1¼-1½ inches.....	\$ 4.00	\$ 36.00
1½-1¾ inches.....	9.00	85.00
1¾ inches and up.....	14.00	130.00



RANUNCULUS

AMARYLLIS NEW HYBRIDS



Yellow Calla

(Elliotiana)

Yellow callas are very attractive as pot plants. A few pots of this golden yellow flower placed in a display window draw much attention and sales. Grow a hundred and see how quickly they sell.

	Doz.	Per 100	1,000
2-2½ inch.....	\$1.50	\$10.00	\$ 95.00
2½-3 inch.....	2.00	16.00	150.00
3-3½ inch and up.....	2.75	20.00	195.00

CALOCHORTUS or MARIPOSA TULIP

These famous California flowers resemble a tulip in shape, and are of many colors, shades and markings. Try a few in a cool house.

Mixed, per 100, \$3.50; postpaid; per 1,000, \$30.00.

CHIONODOXA (Glory of the Snow)

These are among the most beautiful of our spring-flowering bulbs, coming into bloom soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Looks best when planted in lines or clumps.

Lucillae. Flowers of a brilliant sky-blue color with white center. Per 100, \$1.65; per 1,000, \$14.00.

Sardensis. Deep blue. Per 100, \$1.65; per 1,000, \$14.00.

Crocus

Large Flowering

The bulbs are about an inch in diameter and are sure bloomers.

Baron von Bruno , dark blue.	La Majesteuse , white, violet striped.
General Gordon , purple.	Mont Blanc , pure white.
Julia Culp , purple.	Sir Walter Scott , white, blue striped.
Maximilian , large blue.	King of Whites , pure white.
Purpurea Grandiflora , large purple.	Select Yellow
Pallas , white and blue.	
Queen Victoria , pure white.	

	Per 100	1,000
Price of above	\$1.80	\$16.00
Mammoth Yellow	2.00	18.00

CROCUS—Mixed Colors

Striped and variegated.....	\$1.45	\$12.00
White shades mixed.....		
Blue and purple.....		

ERANTHIS (Winter Aconite)

Price, per 100, \$2.00; per 1,000, \$16.00.

Freesias—California Grown

PURITY—True Strain. White. $\frac{1}{2}$ to $\frac{5}{8}$ in.: per 100, \$1.00; per 1,000, \$6.50. $\frac{5}{8}$ to $\frac{3}{4}$ inch, per 100, \$1.50; per 1,000, \$11.00.

Elder's Giant White. Much demand for the flowers on all markets because of the size and strong stems. $\frac{1}{2}$ to $\frac{5}{8}$ in.: per 100, \$2.00; per 1,000, \$15.00. $\frac{5}{8}$ to $\frac{3}{4}$ in.: per 100, \$2.75; per 1,000, \$22.50.

WHITE CHIEF

A new Giant White. Stems average 18 to 30 inches long; single flowers $2\frac{1}{2}$ inches long. Can be had in bloom first week in January. Forty-five to forty-eight degrees night temperature would bring out the good qualities to perfection. At the prices at which we offer this variety a grower should try five hundred or more. $\frac{1}{2}$ to $\frac{5}{8}$ in.: per 100, \$1.50; per 1,000, \$12.00. $\frac{5}{8}$ to $\frac{3}{4}$ in.: per 100, \$2.00; per 1,000, \$17.00.

Golden Daffodil. The yellow you must have with your planting of the White varieties. Color, clear, light yellow and orange blotch. Large flowers on strong stiff stem. $\frac{1}{2}$ to $\frac{5}{8}$ in.: per 100, \$1.00; per 1,000, \$7.50. $\frac{5}{8}$ to $\frac{3}{4}$ in.: per 100, \$1.50; 1,000, \$12.00.

Apotheose (New). Very large robust flowers, opening deep mauve-lilac, turning to bright carmine-pink; white throat. $\frac{1}{2}$ to $\frac{5}{8}$ in.: per 100, \$2.00; per 1,000, \$15.00. $\frac{5}{8}$ to $\frac{3}{4}$ in.: per 100, \$2.50; per 1,000, \$20.00.

Pink Beauty. A giant rose-pink with broad petals, flat open flower. $\frac{1}{2}$ to $\frac{5}{8}$ in.: Per 100, \$1.75; per 1,000, \$15.00. $\frac{5}{8}$ to $\frac{3}{4}$ in.: Per 100, \$2.25; per 1,000, \$20.00.

Mrs. Marc Peters. A very attractive deep rosy salmon with lower petals blotched orange with yellow. $\frac{1}{2}$ to $\frac{5}{8}$ in.: Per 100, \$1.60; per 1,000, \$14.00. $\frac{5}{8}$ to $\frac{3}{4}$ in.: Per 100, \$2.00; per 1,000, \$18.00.

Ruth Chatterton (Patented). The color is distinctly new to Freesia, the upper portion of the petals, both inside and outside, are Tyrian rose shading down the petals to Tyrian pink. These colors being shot with delicate streaks of cadmium yellow in varying degrees becoming solid yellow down into the perianth. $\frac{1}{2}$ to $\frac{5}{8}$ in.: Per 100, \$3.25; per 1,000, \$30.00. $\frac{5}{8}$ to $\frac{3}{4}$ in.: Per 100, \$4.00; per 1,000, \$35.00.

Sunset. A flame orange, reminding you of the glorious sunsets of California. $\frac{1}{2}$ to $\frac{5}{8}$ in.: Per 100, \$1.60; per 1,000, \$14.00. $\frac{5}{8}$ to $\frac{3}{4}$ in.: Per 100, \$2.00; per 1,000, \$18.00.

FRITILLARIA

Meleagris, Mixed. Per 100 1,000
\$2.25 \$20.00

Ixia

These easily grown, quick selling bulbs are rapidly becoming popular as cut flowers. Planted from September to early December in pots or bench, they produce beautiful, long stem flowers during late February and early March. Main requisites for successful growing are careful watering at beginning of growth, and a cool temperature (Carnation temperature, or cooler).

Named Varieties. Per 100 1,000
\$2.50 \$20.00

Mixed. Per 100 1,000
1.75 15.00

Leucocoryne Ixodes Odorata

(Glory of the Sun)

Heads of large, fragrant flowers, blue with white center, carried gracefully on a wiry stem about eighteen inches tall. Culture same as freesias. This novelty has received much favorable comment, winning several European awards. Per doz. \$1.75; per 100, \$12.00.

MUSCARI (Grape Hyacinth)

Make good pot plants. Force easily for January blooms.

Blue. Pretty little spikes of dark blue flowers; an old garden favorite, used largely for small beds, edging, etc. Per 100, \$1.50; per 1,000, \$12.00.

Pure White. Per 100, \$2.50; 1,000, \$20.00.

Heavenly Blue. Sky-blue. Per 100, \$1.65; 1,000, \$14.00.

Plumosum. Violet (feathered). Per 100, \$5.00; 1,000, \$45.00.

RANUNCULUS

Bulbs are claw-like in shape and should be planted with claws downward two inches deep and ten inches apart. Soak bulbs same as Anemones. **French Mixed**, 1 year old per 100, \$2.00; per 1,000, \$16.00; 2 year old, per 100, \$3.00; 1,000, \$27.00.

Victoria Hybrids. Best strain produced on Pacific Coast, just the colors florists want. 1 yr. old, number one bulbs, per 100, \$3.00; 1,000, \$25.00; 2 year old, per 100, \$4.00; per 1,000, \$35.00.

Dutch Iris

7-8 ctms. 8-9 ctms.
Per 1,000 Per 1,000

Adrian Backer. A beautiful, large flowering novelty of uniform lilac purple. \$30.00 \$40.00

A. Bloemaard. Standards dark purplish blue, falls lighter blue, very large flower, early. 25.00 33.00

D. Haring. Early flowering. Standards greyish white, falls pure white, very large flower. 20.00 27.00

E. B. Garnier. One of the very earliest. Standards and falls uniform deep blue, the improved Emperor 20.00 27.00

Golden Glory. Standards golden yellow, falls darker, the dark Yellow Queen. 20.00 27.00

Hart Nibbrig. Brilliant, clear blue, the finest flower of the whole selection. Late. 20.00 27.00

J. W. De Wilde. Uniform dark yellow, a novelty. 26.00 35.00

Leonardo Da Vinci. Standards creamy white, falls canary yellow with orange stripe, very large flower and early. 22.50 30.00

Poggenbeeck. Uniform dark blue. An extra good variety. 20.00 30.00

Theresa Schwartz. Standards pale corn-flower blue, falls purest white, with very narrow orange stripe, excellent cut flower. 22.50 30.00

White Excelsior. Uniform pure white, falls very broad, very good form and substance, very early forer. 20.00 28.00

Yellow Queen. Standards pale yellow, falls golden yellow. Thin wiry stems, excellent for forcing or outside, the best medium priced yellow. 30.00

We can supply also bulbs of the 6-7 ctms size for outdoor planting. Write for special prices.

Filifolia Imperator. This beautiful iris is a very consistent performer, producing tall strong spikes of deep blue that always sell well. The best iris for greenhouse planting where a cheap and easily grown iris is wanted. The large bulbs we offer are the best obtainable, and do not require much urging to produce excellent cut flowers. 7-8 Ctms., 1,000, \$20.00; 8-9 Ctms., \$27.00 per 1,000.

Tingitana Wedgewood. A seedling of the old favorite Tingitana that is just as early, but a much more reliable bloomer. Can be brought into flower in January, as it is the earliest of Iris. A great cut flower, that has commanded enormous prices during the past few years. Light blue in color. 9-10 Ctms., per 1,000, \$50.00; 10 Ctms and up per 1,000, \$60.00.

ORNITHOGALUM AUREUM

Ornithogalum Aureum is a rich apricot orange color, and is perhaps the finest of all Ornithogalums. The flower stems are usually much over a foot in height, with most of the upper half covered with flowers shaped somewhat on the order of a Paper White Narcissi, only a deep orange color. Its ease of culture, and the long lasting qualities of the flowers make it an ideal cut flower. A pot of this plant was exhibited at San Francisco, where it received the gold medal as the rarest plant in the show. A flower that possesses such long lasting qualities and ease of production is bound to become very popular. Doz., \$2.50; 100, \$18.00.

Thrysoides, pure white. Doz., 60c; 100, \$4.00; 1,000, \$35.00.

SCILLA NUTANS ALBA

Grown cool, it is a sure bloomer, producing a stem of twelve to eighteen inches, with a flower truss of purest white about four inches long. Best results are obtained by planting in deep flats, plunging in cold frame, then bringing them into a cool house. Per 100, \$1.80; Per 1,000, \$16.00.

SNOWDROPS

Per 100 Per 1,000

Single. \$2.00 \$18.00

Double. 3.25 27.50

Giant Byzantinus. 4.00 35.00

SCILLA (Campanulata)

Per 100 Per 1,000

Blue. \$2.00 \$18.00

Rose. 2.50 20.00

White. 2.50 20.00

SCILLA (Sibirica)

Blue. Large bulbs. \$2.75 \$22.00

SPIRAEAS

For Easter and Mothers' Day Blooming.

Freeze roots before potting.

Grow 90 days for Easter.

Grow 75 days for Mothers' Day.

Temperature 55 degrees.

Pink and white varieties of best named. Per doz., \$4.00; 100, \$30.00.

Vaughan's Flower Seeds

Condensed List for Early Sowing

SPECIAL CASH DISCOUNT 5 PER CENT on orders over \$2.00 for Flower Seeds, if the cash is enclosed, except Cyclamen, which is net.

"SNAPS" for Greenhouse Forcing



SPECIAL OFFER—WHERE PRICE IS:

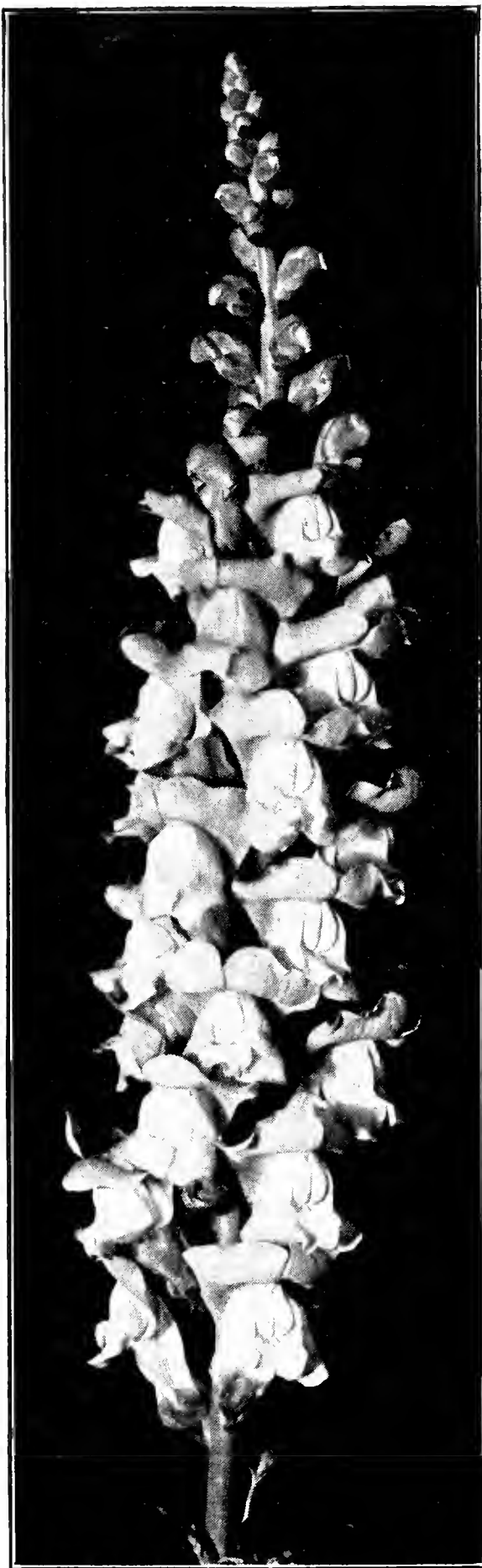
\$1.00 per pkt., we supply any 3 for \$2.50; any 5 for \$3.50

1.50 per pkt., we supply any 3 for 4.00; any 5 for 6.50

2.00 per pkt., we supply any 3 for 5.00; any 5 for 7.50

Trade pkt.

- *Afterglow. Golden bronze. \$1.00
- Bertha Baur. Charming lavender or orchid shade. The flowers do not shatter. 2.00
- Captor (Breitmeyer). A pure white snapdragon possessing long flowering spikes on strong wiry stems. A continuous producer. 2.00
- Celestial (Witterstaetter). New yellow, shown at Columbus, Ohio, spring show. 2.00
- Coates' Yellow Perfection. Finest deep yellow. 1.00
- *Ceylon Court. Canary yellow. The best early yellow—our introduction. 1.00
- *Ceylon Court, Dark Selection. 1.00
- *Cheviot Maid. The Original Strain. Early rose pink. 1.00
- *Cheviot Maid Supreme. Darker than the former. 1.00
- *Cheviot Maid, Yoder Strain. A shade lighter than the original stock. 1.00
- Cincinnati (Witterstaetter). A most attractive fragrant light rose-pink, good growth, long stemmed and flowers well placed on stems. 1.00
- Daybreak (Breitmeyer). Strong, vigorous pink. Same shade as the Rose Briarcliffe. Heavy winter producer. Florets well set on long flower spikes, with strong, wiry stems. Will not drop flowers: 2.00
- Kirkwood Beauty. Bronze with a cast of gold—Small foliage; long flower spike. Never sheds its flowers. Blooms from November until spring. 1.50
- *Jennie Schneider. Soft rose pink. Sow early for winter flowering. 1.00
- *Lucky Strike. Best pure white, grows three to four feet with splendid full spike of flowers; does not drop or shatter. 1.00
- Marion Golden (Schumann). Yellow, having the same characteristics as the white. 2.00
- Marion White (Schumann). A real white, large close flowering spike on a strong sturdy stem, throwing small foliage. 2.00
- New Deal. Very early, fragrant, golden bronze. 1.50
- Nicholson Yellow. A striking new bright yellow. 1.00
- Roman Gold. A deep golden yellow with the lip a lighter yellow suffused pink, the tips having a beautiful pink copper hue. 1.00
- *Rose Queen (Witterstaetter). Dark pink. 1.00
- Royal Gold (Schumann). An orchid flower, the face old-gold, the upper lip shading from gold to orchid. 2.00
- Sonny. A very pleasing shade of light pink. 1.50
- Sunburst Improved. Color of Sunburst Rose. 1.00
- Sunset (Breitmeyer). A beautiful golden copper, bronze lip. Exceptionally large individual florets, well set. Makes fine, long flower spike. 2.00
- Suntan. Rose shade of tan with tinge of yellow on lip. 1.00
- Terry's Surprise Improved. Free and continuous flowering, flowers well placed, fine stems. Rich deep pink, with bronzy orange. 2.00
- Velvet Beauty. Rich American Beauty red in color, exceptionally stout stem and dark green foliage. It is healthy and vigorous and a very good grower. Trade pkt., \$1.00.
- White Cheviot Maid (Yoder). Pure white, flowers beautifully placed. See illustration. Trade pkt., \$2.00.
- *White Prosperity. A pure white. Grows on long stems, with excellent length of spike. Trade pkt., \$2.00.
- *White Rock. A new and extra early-blooming pure white. Trade pkt., 50c.



ANTIRRHINUM White Cheviot Maid

*Winter Helen. Lovely salmon-pink, early and winter bloomer. Trade pkt., \$1.00.
 Yellow Cheviot Maid (Volz). The Chicago Florists Club awarded it a Certificate of Merit, and the S. A. F. & O. H. "Declared it the most outstanding yellow snapdragon ever staged and worthy of a certificate of merit or the highest paper award granted." Trade pkt., \$2.00.

Greenhouse Varieties Mixed. Trade pkt., \$1.00.

*These varieties are best for early winter flowering.

Anemone

Culture: Sow in flats, thin out after the second leaf, and pot in 2½-inch pots. When plants are established, set out in benches or solid beds 10 to 12 inches apart. Plenty of cow manure is recommended. Flowers in about six months from seed.

Coronaria Blue. Trade pkt., 35c; ¼ oz., \$2.40.

Coronaria Creagh Castle Strain. Belongs to the St. Brigid variety. The flowers are extremely large and the range of color exceptional. Trade pkt., \$1.00; oz., \$10.00.

Coronaria His Excellency. A large single scarlet flower. Trade pkt., 25c; oz., \$1.60.

Coronaria The Governor. Double bright scarlet. Tr. pkt., 50c; ¼ oz., \$1.00; oz., \$3.60.

Coronaria St. Brigid (True Irish Strain). A fine mixture of many attractive shades. Trade pkt., 50c; ¼ oz., \$1.20; oz., \$4.20.



ANEMONE Coronaria Creagh Castle Strain

ALOE Variegata or "Tiger-Aloe," the finest and most favored quick-growing succulent with beautifully variegated leaves. Seedlings of 9 to 12 months of age, potted up in Tom Thumb pots, are salable in unlimited quantity... 100 seeds \$1.25; 1000 seeds, \$10.00

Begonia

Christmas Cheer Red. A very large-flowered variety, color, dark crimson-scarlet.....	1/32 oz., \$2.20	1.00	Trade pkt. Oz.
Christmas Pink. The growth, blossoms and foliage are identical to above variety only the color is a delightful shade of warm rose-pink....	1/32 oz., \$2.60	1.00	
Gracilis Luminosa. Deep dark scarlet, foliage reddish brown, 10 in.	1/32 oz., \$1.80; 1/8 oz., \$5.80	1.00	\$36.00
Carmen. Bright rose flowers, bronze foliage.....	1/64 oz., \$1.80; 1/32 oz., \$3.20	1.00	
Dwarf Luminosa. Extra dwarf, scarlet.....	1/64 oz., \$2.00	1.00	
Fireball. Fiery crimson, 10 in.	1/32 oz., 1.80	.50	
Indian Maid. 10 in. Bright deep scarlet buds and flowers with deep bronze foliage.....		1.00	
Prima Donna. Limpid rose, shading to carmine, most beautiful, 10 to 12 in.	1/32 oz., \$2.40	1.00	
Radio (Rundfunk). Large flowered, shining, pure carmine-scarlet.....	1/32 oz., \$3.00	1.00	
Snowball. 9 in. Similar to White Pearl but better..		.50	
White Pearl. White, 10 in.	1/32 oz., 1.60	.50	
Semperflorens Albert Martin. Bright carmine, very large flowers, 14 in.	1/32 oz., \$1.00	.50	
Darling. The plants are of ball shape and dwarf habit, growing approximately 8 inches high; flowers are large and of a very brilliant carmine rose.....		1.00	
Elegance. The plant is of bushy habit, medium tall and most free flowering. The individual flowers are large, white with a vivid edging of crimson making a most striking color combination.....		1.00	
Enchantress. Fresh rose color, better than Prima Donna.....	1/64 oz., \$1.80	1.00	
Erfordia. Rosy carmine, 10 in.	1/32 oz., 1.40	.50	
Fire Sea (Blaze of Fire). Red flowers, green foliage.....	1/32 oz., \$2.00	1.00	
G. Knaacke. Glowing salmony pink resembling Meloir.....	1/32 oz., \$1.60	1.00	
Glory of Erfurt. Large carmine flowers.....	1/32 oz., 2.00	.50	
Lightning. Large flowers 2 in. across and deep carmine scarlet shade; extra deep bright shade.....		1.00	
Salmon Queen. Large cinnabar red blooms, dark leaf, 12 in.	1/32 oz., \$1.70	.50	
Striegau. New dwarf compact plant with large fiery carmine flowers.....	1/64 oz., \$2.00	1.00	
Winter Romance. Carmine pink flowers, light green foliage.....		1.00	
Vaughan's Special Mixture of Gracilis and Semperflorens......		.50	

Browallia

Speciosa Major. A very free flowering plant for indoor blooming. Flowers size and color of single violets. Sow in early fall and give carnation temperature. Trade pkt., 1000 seeds, 35c; 1/32 oz., \$1.00.

Candytuft

Giant Hyacinth-Flowered. Extra Selected large pure white flowers.....	lb., \$8.00	Trade pkt. Oz.
Empress. Large white.....	lb., 2.40	.10 .25
Umbellata. Lilacina. Lilac. Select.....	lb., 3.60	.15 .40
Carminea. Carmine.....	lb., 3.60	.15 .40
Flesh.	lb., 3.60	.15 .40
Purpurea. Crimson.....	lb., 3.60	.15 .40
Rose Pink (Rose Cardinal)	lb., 4.80	.15 .50
White	lb., 3.60	.15 .40
Mixed	lb., 2.40	.10 .30

Centaurea Cyanus (CORN FLOWER)

Double. Pink, Pure White, Mauve, Ruby.....	lb., \$4.40	Tr. pkt. Oz.
Double "Blue Boy." Special selection.....	lb., 4.80	.10 .40
Centaurea Suaveolens (Sweet Sultan). Canary-yellow, 2 ft.	lb., 4.40	.10 .40

CINERARIA Maritima Candidissima, for bedding; leaves silvery white.....	.15	.40
Maritima Diamond. Leaves pure white....	.15	.60



CALENDULA Shaggy

Calendula

Sensation. Long stems very double brilliant orange flowers with a crimson or scarlet sheen. The blooms are very flat in shape.....	1/4 oz., 50c	Tr. pkt. Oz.
Sunshine. The long narrow, florets are quite flat, many of them in the center being twisted and curled inwards giving a Chrysanthemum-like effect to the flower head. The color is a pleasant shade of clear, light yellow.....	lb., \$6.00	.15 .60
Apricot Queen	1/4 oz., 30c	.20 1.00
Ball Gold	lb., \$20.00	.35 2.00
Ball Lemon Queen.....		.35 2.00
Ball Masterpiece. Extra long-stemmed deep orange with brown center.....		.35 2.00
Ball Orange	lb., \$20.00	.35 2.00
Ball Supreme. Light orange with brown eye.....		.35 2.00
Ball White (Moonlight). Improved Strain. Creamy white color with dark center.....		.35 2.00
Ball Varieties. Mixed.....	1/4 oz., 50c	.30 1.50
Radio. An English introduction. The flowers are medium size, good depth and clear orange in color. The petals are beautifully quilled.....	lb., \$4.00	.15 .40
Radio Golden Beam. Same as above only color is light yellow.....	lb., \$4.00	.15 .40
Orange King. Select stock. Dark center, lb., 5.00		.15 .50
Sulphurea Plena. Select double sulphur-yellow.....	lb., \$5.00	.15 .50
Shaggy. The petals are long and deeply lacinated, orange with darker center.....		.20 1.00

Clarkia Elegans Double

Grow in shallow soil, disbud to two or three growths to a plant; to follow mums. Tr. pkt. Oz.

Albatross. Pure white.....	\$0.15	\$0.50	Orange King	\$0.15	\$0.50
Appleblossom.....	.15	.50	Purple Prince.....	.15	.50
Brilliant. Carmine.....	.15	.50	Queen Mary. Rose carmine.....	.15	.50
Chamois.....	.15	.50	Salmonia Perfecta. True salmon, extra double.....	.15	.80
Enchantress. Salmon.....	.15	.50	Scarlet Queen.....	.15	.50
Glorious. Brilliant crimson scarlet... ..	.25	1.40	White Prince.....	.15	.60
La France. Salmon pink.....	.15	.80			
Double Extra Choice Mixed.....	.15	.80			



CYCLAMEN PERSICUM GIGANTEUM BINNEWIES STRAIN

Cyclamen

Persicum Giganteum

Binnewies—German Strain

250 seeds of one variety at 1000 rate, less than 250 seeds of one variety at 100 rate. In lots of 5,000 of a variety 10% off the rate for 1,000 seeds.

	100 Seeds	1000 Seeds
Dark Blood Red	\$1.20	\$10.00
Bright Red	1.20	10.00
Pure Rose	1.20	10.00
Soft Rose with carmine eye (Impr. Rose of Marien- thal)	1.20	10.00
White with carmine eye	1.20	10.00
Pure White	1.20	10.00
Bonfire. Brilliant salmon	1.70	15.00
Salmon Scarlet (America Improved)	2.00	16.00
New Salmon Rose Improved	1.60	13.00
Salmon, Dark (Glory of Wandsbek or Perle of Zehlendorf)	1.50	12.00
Salmon, Light (Rose of Zehlendorf)	1.50	12.00
Orange Beauty. Orange vermilion, new	1.85	17.00
Pink Pearl	1.85	17.00
Saffron Red	1.40	11.00
Saffron Red, silver edged	1.75	....
Mozart. Deep pink	1.85	17.00
Lavender	1.20	10.00
Binnewies Strain Mixed	1.20	10.00
New Ruffled Mixed	2.00	18.50
White Crested. The center of the flower petals are feathered in their form which is right in the center of the flowers.	1.60	13.00
Rococo Erecta Mixed. Large fringed flowers	1.60	14.00

This can flower at the same time as other varieties, it does not take any longer for the seeds to germinate or to grow up to plants. It is, however, recommendable to give Rococo a little more time and let them come a little later. By having them in bloom a little later the flowers are larger and better developed also their forms are better.

CYCLAMEN English Varieties Mixed. \$1.20 per 100 seeds;
\$10.00 per 1000.

New Double Cyclamen

This strain comes 80% true from seed and we are offering a limited quantity of the following varieties and mixed this year at \$3.00 per 100 seeds; \$25.00 per 1000 seeds.

Prosperity—Described by many as an azalea type, a flaming rose with a distinct clear color, extra fine and a heavy bloomer.

Admiration—A beautiful salmon rose with shaded eye, a very bright shade and a good seller.

Cerise Brilliant—Rich cerise red.

Rosea—A soft rose with a coral cast shading lighter at petal tips, a very pleasing shade, the true multiflora type.

Four Varieties Mixed.

CYNOGLOSSUM Amabile (Chinese Forget-Me-Not).

A lovely plant 18 to 24 inches tall, with flowers of a true Forget-Me-Not blue. May be grown either out-
side or under glass. Makes wonderful cut flower....

	Tr., pkt.	Oz.
Amabile Pink	.15	.80
DRACAENA Indivisa. Narrow green leaves. lb., \$4.40	.10	.40
Australis. Green and red colored leaves	.15	.80
EXACUM Affine. Very dwarf, fragrant, light blue flowers, excellent pot plant. 1/4 oz., \$2.00; 1,000 seeds,	1.00	....
Affine Atro-Coeruleum. New. Dark blue	1.00	....
FREESIA Refracta Alba Pura. Pure white, lb., \$6.40	.15	.60

Freesia Tubergeni

We offer originator's stock of this splendid strain. The shades range from yellow to bronze pink, deep rose and mauve (no whites).

These can be successfully flowered within six months from the date of sowing.

Trade Pkt., 1/8 oz., 35c; 1/4 oz., 60c; oz., \$2.00; 4 ozs., \$6.00.

There are about 3000 seeds in an ounce.

GERBERA Jamesonii Hybrids (Transvaal Daisy).

The Daisy-like blossoms, 2 to 4 inches across, being borne on long stems, are unsurpassed as cut flowers.

	Tr., pkt.	Oz.
..... 1,000 seeds, \$4.00; 100 seeds, 50c	....	....
GREVILLEA Robusta. Silk Oak. Good for fern dishes	\$0.20	\$0.80
Robusta Pyramidalis. Pyramidal habit 1/4 oz., 40c	.25	1.40
GYPHOPHILA Elegans. Crimson	.10	.25
Grandiflora Alba (London Market strain). Ours is the improved 8-9 overlapping petal strain. Pure white, not to be confused with the ordinary 4-5 petal stock	1/4 lb., 50c; lb., \$1.60; 5 lbs., \$7.00	.... .26
Carmine. Carmine, better than Rosea	lb., \$2.40	.10 .25
HUNNEMANNIA Fumariaefolia (Bush Escholtzia). Yellow. Good for cutting. Does well in greenhouse, 18 in.	lb., \$5.00	.15 .50
KALANCHOE Globulifera Var. Coccinea. 12 in. It is a succulent plant belonging to the Crassulaceae. In form they are similar to the well-known Bouvardia, but the color is a very bright scarlet. 1,000 seeds, \$1.00	....	....
..... 3,000 seeds, \$2.50	....	....
LEPTOSYNE Maritima. Yellow, 25 in.	.15	.60
Stillmanii. Golden yellow, fine for cutting. These bloom six weeks after sowing. 18 in.	1/4 oz., 80c	.15

Lilium

Fall is the time to sow these, cultural directions upon application.

	Tr., pkt.	Oz.
Auratum. Gold-banded Lily of Japan. 4 to 7 ft.	\$0.25	\$1.60
Auratum Platyphyllum. Larger than the above and more heavily marked	.25	1.60
Formosanum. Improved Pure White. (Dream Lily) This selected strain produces 80% pure white flowers. Large umbels of fine white, like an Easter Lily.	lb., \$22.00; 1/4 oz., 50c	.25 1.80
Regale. Regal Lily. Pink outside, interior primrose- yellow, 3 to 5 ft.	lb., \$4.00	.15 .40
Tenuifolium (Siberian Coral Lily) 20 in.	lb., \$10.00	.25 1.00
Golden Gleam. 24 in. Blooms are deep orange in color and have recurved petals of waxy texture. 1000 seeds, \$1.00	....	....

Annual Lupins

Hartwegii. Dark Blue, Oxford Blue, 24 in.

Light Blue. Cambridge Blue.

Albus.

Each of above..... lb., \$3.00 .10 .30

Rose Queen. The color is rose-pink, the height about the same as Hartwegi, just the leaves are a little different. Received the Award of Merit at Wisley, England..... lb., \$4.40 .15 .40

Hartwegi Giants or King Lupinus. This improved new giant strain is over a foot taller than the ordinary strain, reaching a height of 3 or 4 feet. There are five or six long basal branched spikes to each plant, bearing closely placed giant blooms.

King Blue. Trade pkt., 25c; 1/4 oz., 40c; oz., \$1.40.

King White. Trade pkt., 25c; 1/4 oz., 40c; oz., \$1.40.

King Mixed. Trade pkt., 15c; oz., 80c.

Luticus Romulus. Yellow, very fragrant, 12 in..... lb., \$4.00 .15 .40

Sulphureus Superbus. Annual Yellow. Takes well on the Chicago market, 28 in..... lb., \$4.00 .10 .40

Annual Larkspur

Giant Imperial or Base Branching. A new race of annual Larkspur of upright growth, branching from the base of plant, producing more and longer flower stems for cutting:

	Lb.	Tr. pkt.	Oz.
Blue Bell. Medium blue.....	\$10.00	\$0.25	\$1.00
Blue Spire. Dark blue.....	10.00	.25	1.00
Carmin King.	10.00	.25	1.00
Daintiness. Delicate lavender.....	12.00	.25	1.00
Exquisite Pink Improved. Salmon-pink.....	10.00	.25	1.00
Exquisite Rose.	10.00	.25	1.00
Gloria. Deep rose.....	10.00	.25	1.00
Lilac Queen......		.25	1.00
Lilac Spire. Beautiful lilac color.....	10.00	.25	1.00
Los Angeles. Salmony scarlet.....	10.00	.25	1.00
Miss California. Deep pink on salmon.....	10.00	.25	1.00
White Spire. Pure white flowers.....	10.00	.25	1.00
Mixed.	8.00	.20	.80
Stock-Flowered, Newport Pink, 45 in....	5.00	.15	.50
Dark Blue.	5.00	.15	.50
Delicate Lavender.	5.00	.15	.50
Empress Rose. Hermosa pink.....	5.00	.15	.50
Lilac.	5.00	.15	.50
La France. Salmon pink.....	5.00	.15	.50
Rosy Scarlet.	5.00	.15	.50
Rosamunde. Pure rose.....	8.00	.15	.80
Shell Pink.	5.00	.15	.50
Sky-Blue (Ageratum-Blue).	5.00	.15	.50
White.	5.00	.15	.50
Mixed.	3.60	.10	.30

LANTANA Hybrida. Mixed. Trade pkt., 15c; oz., 60c; lb., \$5.00.

Bruant's New Dwarf Hybrids, mixed. Trade pkt., 15c; oz., 50c.

Marigolds

All double Orange and All double Lemon. Seeds sown August 21 and grown on cool, produced wonderful plants which were in full flower four months later, in time for Christmas display in Garfield Park Conservatory. Trade pkt., 25c; 1/4 oz., 50c; oz., \$1.80.

Lieb's Winter-flowering. Mahogany brown with golden yellow, crested center. Tr. pkt., 60c.

Australian Tree. The color combination is the same as above but with larger flowers and longer stems. Trade pkt., 25c.

Guinea Gold. Early Flowering Type. Semi-double type with long loose petals. Brilliant shade of orange flushed with gold. 2 1/2 ft. Trade pkt., 25c; 1/4 oz., 50c; oz., \$1.80.

Yellow Supreme. Rich creamy, broad loose-leaved petals of honey fragrance. Trade pkt., 25c; 1/4 oz., 50c; oz., \$1.80.

Mignonette

New York Market. This is an extra choice strain. The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. Greenhouse grown seed. Trade pkt., \$1.00; 1/4 oz., \$1.80; oz., \$6.00.

The Ball. The flower spikes are especially heavy and lighter in color than other varieties. Trade pkt., \$1.00; 1/4 oz., \$1.80; oz., \$6.00.



LARKSPUR Giant Imperial Blue Bell

Myosotis (Forget-Me-Not)

Alpestris Blue Basket. This is the darkest of all Forget-Me-Nots. Plants grow upright and are splendid for borders or cutting. Trade pkt., 35c; 1/4 oz., 80c; oz., \$2.80.

Blue Eyes. Compact grower, flowers appear early, large bright blue with white eye. Tr. pkt., 35c; 1/4 oz., 80c; oz., \$2.80.

Messidor. Deep blue, late-blooming, 12 in. Trade pkt., 15c; 1/4 oz., 50c; oz., \$1.60.

Victoria. Dwarf globular strain. 8 in.: Sky Blue. Excel- Trade pkt. Oz. lent variety... 1/4 oz., 45c \$0.25 \$1.40

Indigo Blue. Fine dark blue 1/4 oz., 60c .25 2.00

White...... 1/4 oz., 60c .25 2.00

Rosea. Pink.... 1/4 oz., 70c .25 2.40

Stricta Blue Bouquet. A compact upright grower of the pillar or column type, completely smothered with attractive flowers of blue. Trade pkt., 25c; 1/4 oz., 60c; oz., \$2.00.

Pink Bouquet. A companion to the above, only the flowers are a charming pink shade, splendid for pots or cut flower purposes. Trade pkt., 25c; 1/4 oz., 60c; oz., \$2.00.

Indigo Blue Bouquet. Trade pkt., 25c; 1/4 oz., 60c; oz., \$2.00.

Oblongata, Blue Bird. A beautiful winter-flowering Forget-Me-Not. Trade pkt., 25c; 1/4 oz., 70c; oz., \$2.60.

Hybrida Ruth Fisher. Neat and compact habit, and the lovely blue flowers shoot up strongly over the glossy dark green foliage. Trade pkt., 35c; 1/16 oz., \$1.00.

Star of Love. Dwarf blue. 8 in. 1/16 oz., 90c; trade pkt., 35c.

Double Nasturtium

Makes good cutting material as the flowers keep well in water and are quite fragrant. Semi-double flowers, on long, stiff stems. When sown in the greenhouse with sweet peas the plants will grow from 6 to 8 feet.

Golden Gleam. Semi-double, Trade fragrant yellow..... pkt. Oz. 1/4 lb., 40c; lb., \$1.20 \$0.10 \$0.15

Scarlet Gleam. Bright orange-scarlet, fragrant... 1/4 oz., 30c .25 1.00

Glorious Gleam Hybrids. Wonderful range of color in double and semi-double flowers 1/4 oz., 30c .25 1.00

Phlox Drummondii

Alba. White

Atropurpurea. Black-brown.

Brilliant. Rose with dark eye.

Chamois Rose.

Carnea. Flesh.

Isabellina. Yellow.

Splendens. Crimson.

Rosea. Pink.

Scarlet.

Stellata Splendens. Scarlet with white eye

Violet. With white eye.

Each of above, Trade pkt., 20c; 1/4 oz., 30c; oz., \$1.00; lb., \$12.00.

Violet Blue. Trade pkt., 25c; 1/4 oz., 40c; oz., \$1.40. Trade pkt. Oz. **Best large-flowering. Mixed,** lb., \$10.00; 1/4 oz., 25c \$0.15 \$0.90

Vaughan's Special Mixture. Includes all the grandiflora varieties listed and others..... 1/4 oz., 40c .25 1.40

Nana Compacta (Dwarf), 6 in. Snowball... 1/4 oz., 70c .35 2.40

Apricot. Yellow..... 1/4 oz., 75c .35 2.80

Delicata. Old rose, carmine eye..... 1/4 oz., 60c .35 2.20

Fireball...... 1/4 oz., 60c .35 2.00

Isabellina. Yellow..... 1/4 oz., 70c .35 2.40

Chamois...... 1/4 oz., 75c .35 2.80

Mirabilis. Salmon-pink with white eye... 1/4 oz., 75c .35 2.80

Sky-Blue with eye, fine for edging.... 1/4 oz., 60c .35 2.20

Violet...... 1/4 oz., 70c .35 2.40

Mixed...... 1/4 oz., 70c .35 2.40

Cecily Mixed. Large-flowering, 8 in.... 1/4 oz., 70c .35 2.40



VAUGHAN'S DWARF CALIFORNIA GIANTS

Petunias

GIANT-FLOWERING SINGLE

The flowers in this section measure from 5 to 7 inches across.

	Trade pkt.	Oz.
White. With yellow throat.....	$\frac{1}{64}$ oz., \$1.50	\$0.50
Black Prince. Rich dark red with dark throat.....	$\frac{1}{64}$ oz., \$1.20	.50
Camilla. A beautiful, rose-pink color; rich crimson veining forms a wide halo toward the center.....	$\frac{1}{32}$ oz., \$2.00	.50
Copper-Red. Dark-throated.....	$\frac{1}{64}$ oz., \$1.20; $\frac{1}{32}$ oz., \$2.20	.75
German Empress. Lilac veined purple.....	$\frac{1}{64}$ oz., 1.40	.50
King Alphonso. Dark crimson, black throated.....	$\frac{1}{64}$ oz., 1.40	.50
Princess of Wuertemberg. Rose.....	$\frac{1}{64}$ oz., \$1.20; $\frac{1}{32}$ oz., 2.20	.50
Romany Lass. Striking single red, frilled.....	$\frac{1}{64}$ oz., 1.20	.50
Theodosia. Large flowered fringed rosy pink with a clearly defined golden center.....	$\frac{1}{64}$ oz., \$1.00; $\frac{1}{32}$ oz., \$1.85; 1000 seeds	.50
Quaker Lady. Lavender.....	$\frac{1}{64}$ oz., \$1.00; 1000 seeds	.50
Giants of California. Mixed. This is a most superb mixture, not at all to be compared with the seed usually offered.....	$\frac{1}{16}$ oz., \$2.00; $\frac{1}{32}$ oz., \$1.25	.50 \$28.00
Ruffled Monsters in mixture.....	$\frac{1}{32}$ oz., \$2.50	1.00

DWARF CALIFORNIA GIANTS IMPROVED

(Vaughan Blend)

This is the best strain of giant-flowered Petunias in existence for pot culture and bedding. The plants are bushy, grow about 12 inches high and produce their immense flowers freely and in a wonderful variety of colors..... $\frac{1}{8}$ oz., \$8.00; $\frac{1}{32}$ oz., \$2.80 1.00

Dark Selection of the above..... $\frac{1}{8}$ oz., \$10.00; $\frac{1}{32}$ oz. \$3.20 1.00

LARGE SINGLE PLAIN EDGED

(Flowers 3 to 4 inches across)

Atropurpurea. Fine blood-red.....	$\frac{1}{32}$ oz., \$1.20	.50
Dwarf Pink Glory. Compact habit, pure flame rose pink.....	$\frac{1}{64}$ oz., \$1.40; $\frac{1}{32}$ oz., \$2.60	.75
Elk's Pride. Velvety violet.....	$\frac{1}{32}$ oz., \$1.50	.75
Queen of the Market. Deep carmine red with a scarlet hue. Flowers fine shape and slightly waved. The nearest to a Scarlet Petunia.....	$\frac{1}{64}$ oz., \$1.35	.50
Royal Purple (Vaughan's Imperial Blue).....	$\frac{1}{32}$ oz., \$1.00; $\frac{1}{8}$ oz., \$3.50	.50
White Cloud, 12 in. The best large-flowered white (plain edge).....	$\frac{1}{64}$ oz., \$1.00; $\frac{1}{32}$ oz., \$1.75	.50

LARGE SINGLE FRINGED

(Flowers 3 to 4 inches across)

Fluffy Ruffles. A choice mixture.....	Trade pkt.	Oz.
..... $\frac{1}{32}$ oz., \$1.20; $\frac{1}{8}$ oz., \$4.50	\$0.50	....
Lace Veil. Dwarf, 12 in. White flowers 2 $\frac{1}{2}$ in across.....	$\frac{1}{64}$ oz., \$2.50	.75
Pride of Portland, rose pink.....	$\frac{1}{32}$ oz., \$1.20	.50
Royal Beauty. (Marine) The most beautiful of all blue Petunias.....	$\frac{1}{64}$ oz., \$2.00; $\frac{1}{32}$ oz., \$3.75	1.00
Setting Sun, 12 in. Compact bushes, brilliant rose pink. The very best of its color.....	$\frac{1}{64}$ oz., \$1.40; $\frac{1}{32}$ oz., \$2.35	.50
Scarlet Beauty. Fringed scarlet.....	$\frac{1}{32}$ oz., \$1.20	.50
White Beauty. White fringed.....	$\frac{1}{32}$ oz., \$1.20	.50
Vaughan's Large Flowering Single Fringed Mixed. True grandiflora type, fairly compact habit and extra strong growth, free flowering. $\frac{1}{8}$ oz., \$2.50; $\frac{1}{4}$ oz., \$3.75.....		.50
Grandiflora Fimbriata Nana, Semi-Dwarf Extra Choice Mixed.....	$\frac{1}{32}$ oz., \$2.00; 1000 seeds	.50
Vaughan's Best Mixture. Large-flowering single sorts. This mixture is made up by ourselves from all the best single Petunias and will give most satisfactory results.....	$\frac{1}{32}$ oz., \$1.50; $\frac{1}{16}$ oz., \$2.80	.50 \$40.00

BALCONY PETUNIAS

Balcony Queen. Purple and white.....	$\frac{1}{64}$ oz., \$1.10	.50
Blue. A splendid strain.....	$\frac{1}{8}$ oz., \$1.00	.35
Cornflower Blue. (Blue Wonder). Several shades lighter than the regular Balcony Blue.....	$\frac{1}{8}$ oz., \$1.00	.35
Copper Rose. A beautiful warm color, free bloomer.....	$\frac{1}{16}$ oz., \$1.20	.35
Red. Dark red.....	$\frac{1}{8}$ oz., 55c	.25 3.40
Rose.....	$\frac{1}{8}$ oz., 55c	.25 3.40
White.....	$\frac{1}{8}$ oz., 55c	.25 3.80
Balcony Mixed, the above.....	$\frac{1}{8}$ oz., 60c	.25

SMALL-FLOWERING DOUBLE

Rosy Morn. A beautiful double pink.....	$\frac{1}{64}$ oz., \$1.75; 5000 seeds, \$4.00; 1000 seeds	1.00
Snowball. Double Lilliput White.....	1000 seeds	1.00

SINGLE SMALL-FLOWERED SORTS

Admiral. Beautiful new mid-blue.....	.75	....
Blue King. Like Viola in habit but several shades lighter.....	$\frac{1}{4}$ oz., 40c	.25 1.35
General Dodds. Blood-red.....	$\frac{1}{4}$ oz., 40c	.25 1.40
Howard's Star. Improved.....	$\frac{1}{4}$ oz., 50c	.25 1.60
Golden Rose Brilliant rose, yellow throat.....	.20	1.20
Norma. Violet blue with white star.....	$\frac{1}{4}$ oz., 40c	.25 1.40
Sutton's Blue Bedder.....	$\frac{1}{8}$ oz., \$1.00	.35
Viola. Violet.....	$\frac{1}{4}$ oz., 40c	.25 1.40
De Luxe Mixture.....	$\frac{1}{4}$ oz., 50c	.25 1.80

SINGLE SMALL-FLOWERED DWARF SORTS

Alderman. Dark violet.....	$\frac{1}{4}$ oz., 60c	.35 2.00
Blue Bird. Deep violet, extra fine.....	$\frac{1}{4}$ oz., 70c	.35 2.40
Carmen Sylva. Baby blue, white throat.....	$\frac{1}{4}$ oz., 40c	.25 1.40
Celestial Rose. This variety is a great improvement on Rose of Heaven being more compact in growth and deeper in color. A beautiful rich satiny rose. An outstanding variety in our trial ground last summer.....	$\frac{1}{8}$ oz., \$1.00; $\frac{1}{4}$ oz., \$1.75	.50
Cockatoo. The flowers are a velvety deep violet-purple with irregular sized white spots and stars. 8 in.	$\frac{1}{32}$ oz., \$1.00	.50
Crimson. Same shade as General Dodds.....	$\frac{1}{4}$ oz., 70c	.25
Dwarf Inimitable. Blotched and Striped.....	$\frac{1}{4}$ oz., 40c	.25 1.40
Heavenly Blue. Silvery light blue, varies.....	$\frac{1}{8}$ oz., \$1.00	.35
Dwarf Rose of Heaven. No. 22. Extra dwarf selection.....	$\frac{1}{4}$ oz., 85c	.50 3.00
Rosy Morn. Select. Pink with white throat.....	$\frac{1}{4}$ oz., 70c	.35 2.40
Senator. Purplish violet, white throat.....	$\frac{1}{4}$ oz., 80c	.35 2.80
Snowball. Dwarf white.....	$\frac{1}{4}$ oz., 45c	.25 1.60
Rose of Heaven. Beautiful pink.....	$\frac{1}{4}$ oz., 50c	.25 1.80
Vaughan's Special Dwarf Mixture. Small-flowering sorts.....	$\frac{1}{4}$ oz., 60c	.25 2.00

PETUNIA—Continued

DOUBLE LARGE-FLOWERING Trade pkt. Oz.

Double Dwarf Large-Flowering Fringed. Flowers nicely frilled, very large and quite double in a fine range of colors on splendid compact plants. Excellent for pots. 1/4 oz., \$3.00; 1000 seeds \$1.00

Maximum All-Double Giant Fringed Dwarf Mixed. (Victorious). This notable strain produces 100% Double Flowering Petunias mostly of the Giant Fringed type; the percentage of small flowering doubles does not exceed 22%, the remainder will be all large flowering fringed doubles. The flowers are very large, often measuring 5 inches across, exquisitely ruffled and fringed and contain a good range of brilliant colors. 1/4 oz., \$6.00; 3000 seeds, \$5.00; 1/128 oz., \$3.50; 1/32 oz., \$11.00; 1000 seeds \$2.00

Double Dwarf Large-Flowering Plain Edged Mixed. 1,000 seeds, \$1.00; 10,000 seeds, \$9.00

Double Fringed White Lady of the Lake. 500 seeds, 85c; 1000 seeds 1.50

Double Fringed Viola (Royal Purple). 1000 seeds \$1.50; 500 seeds .85

Vaughan's Special Mixture. Double extra choice, 500 seeds, 70c; 1000 seeds, \$1.25 1/4 oz., \$4.00



PETUNIA—ALL-DOUBLE

Rose-Carmine (World Beauty). 500 seeds, \$1.25; Trade pkt. (1000 seeds), \$2.00; 3 tr. pkt., \$5.00.

Vaughan's Giant Pansies

For Swiss, Maple Leaf, Vaughan's International and Vaughan's Giant Mixtures

See Back Cover for Illustration in Color, Description and Prices.

SEPARATE SORTS

	Trade pkt.	1/4 oz.	Oz.
Adonis. Light blue white center.	\$0.25	\$0.40	\$1.40
Apollo. Bronze. ....	.25	.50	1.80
Beaconsfield. Deep purple, upper petals white. ....	.25	.40	1.40
Black. Large flowered, true black. ....	.25	.40	1.40
Bugnot. Shades of red, bronze and cardinal. ....	.25	.70	2.40
Delft Blue. An attractive shade, the best large flowering light blue with eye, fine for corsages. ....	.25	1.40	4.80
Emperor William. Dark navy-blue. ....	.25	.40	1.40
Goliath Golden Queen. (Golden Gate). Pure golden yellow blotched. ....	.25	.50	1.60
Madame Perret. Shades of pink and rose. ....	.25	.40	1.40
Masterpiece—Giant Curled. The colors are superb, mostly red and brown shades. ....	.25	.60	2.20
Pure Yellow. ....	.25	.40	1.40
St. Knud. Giant orange flowers. ....	.25	.70	2.40
White. With dark eye, very large. ....	.25	.40	1.40
White. Pure without blotches. ....	.25	.40	1.40
Yellow. With dark eye. ....	.25	.40	1.40

VARIOUS PANSY MIXTURES

America. A wonderful, free-flowering compact strain. Ideal for bedding and basket work. Contains a full color range, well balanced and produces flowers of extra large size and substance. Trade pkt., 50c; 1/8 oz., 85c; 1/4 oz., \$1.60; oz., \$6.00; 4 oz., \$20.00; lb., \$70.00.

Boulogne Giant Mixture. The flowers are large size, great substance. Trade pkt., \$1.00; 1/4 oz., \$3.00; 1/8 oz., \$1.65.

Donovan's Strain. Used by Michigan's growers. Trade pkt., 50c; 1/4 oz., \$1.40; oz., \$5.00; lb., \$50.00.

Early-Flowering Giant, Mixed. (Ice Pansies). These come into bloom 4 to 5 weeks before other varieties planted at same time. Trade pkt., 15c; 1/4 oz., 30c; oz., \$1.00.

Engelmann's Special Mixture. Scottish Show type, immense flowers, bronze and reddish shades, compact and early flowering. Trade Pkt., 50c; 1/8 oz., \$1.20; 1/4 oz. \$2.25; oz., \$8.00.

VARIOUS PANSY MIXTURES—Continued

Mammoth Exhibition. Sturdy grower, has short habit and large leaves. The flowers are round, solid, of gigantic size and most beautiful color combinations. Trade pkt., 50c; 1/4 oz., \$1.20; oz., \$4.00.

Paris Market Mixture. Improved Trimardeau. Trade pkt., 25c; 1/4 oz., 40c; oz., \$1.30; lb., \$14.00.

Trimardeau Mixed. Many colors. Trade pkt., 15c; 1/4 oz., 30c; oz., \$1.00; lb. \$10.00.

Triumph of the Giants. A mixture of brilliant colored varieties made by a European grower. Trade pkt., 35c; 1/4 oz., 70c; oz., \$2.60.

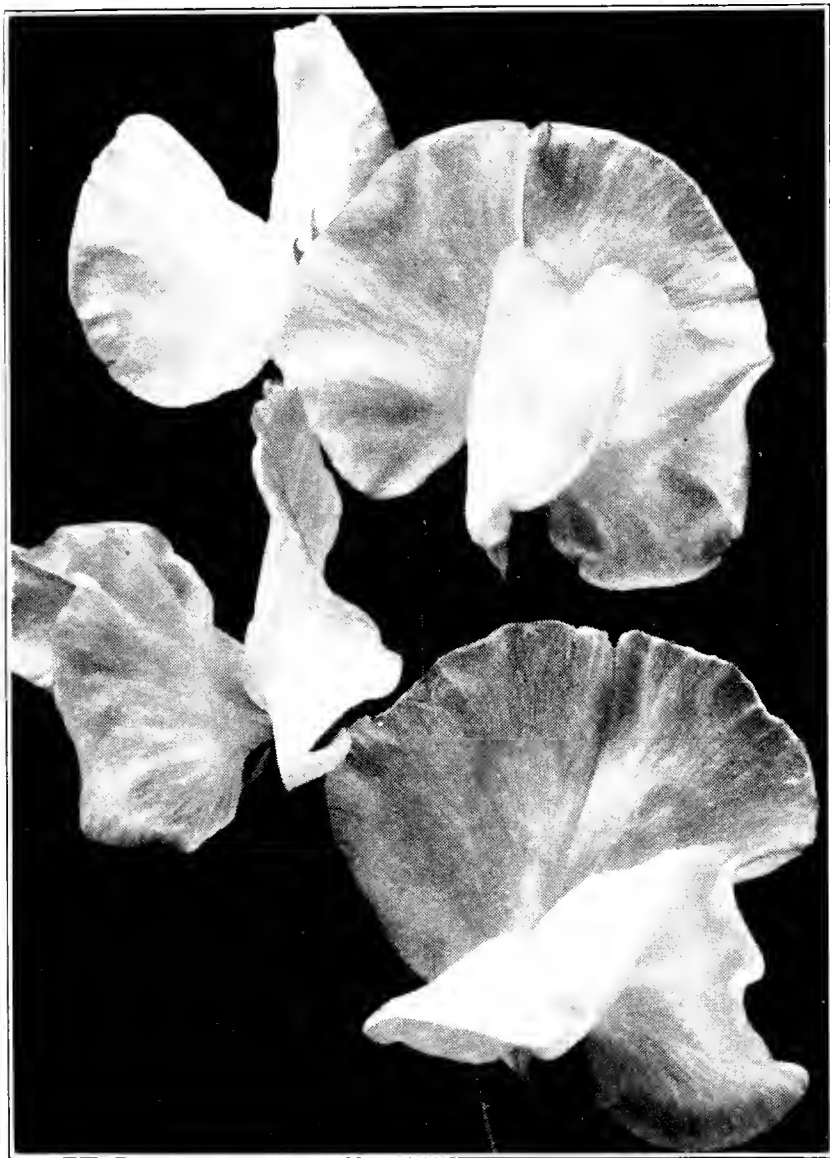


VAUGHAN'S IMPROVED SWISS GIANT

See Back Cover Page For Description and Prices of the Swiss Giant Pansies

Sweet Peas—Early Flowering—Spencer

4 ounces and upward of one variety supplied at pound rate. Less than 4 ounces of one variety at ounce rate. Duplexed varieties often have 3 to 4 standards and the same number of wings, giving the appearance of a semi-double flower.



SWEET PEA Early Flowering Shirley Temple

All our Sweet Pea seed sent to you will be treated with Cuproide (red copper oxide), unless ordered without this treatment.

Various sowings have proved that Sweet Pea seeds treated with Cuproide are less liable to rot, especially during the germination period in the ground. We believe that seeds treated with Cuproide will give you a greater percentage of germination than untreated seeds which have a tendency to rot in soil that is too wet.

Sweet Pea seed treated with Cuproide must not be soaked before sowing.

★We recommend the starred varieties as the best of their colors.

ORANGE

	Oz.	Lb.
Ball's Orange. Clear rich orange.....	\$0.40	\$4.40
Burpee's Orange. Glistening orange.....	.35	3.50
Forty-Niner. Deep yet bright true orange shade..	.40	4.40
Glitters. Bright fiery-orange, wings deep orange...	.35	3.50
Prosperity. Orange salmon suffused with amber....	.50	5.40
★Valencia. Color bright orange, sun-proof.....	.35	3.50

ROSE AND PINK

Annie Laurie. Richest tone of pure rose pink.....	.35	3.50
American Beauty. Strong, heavy growth, good thick, long stems, a rich crimson rose.....	.40	4.40
★Ball Rose Improved. Extra rich deep rose.....	.50	5.00
Ball's Rose Queen. Long-stemmed rose.....	.35	3.50
Charm. Glowing rose-pink.....	.35	3.50
Chevalier. Magnificent cerise-rose.....	.35	3.50
Columbia. Salmon rose standard, white wings.....	.35	3.50
★Eileen. Rich Begonia-rose with salmon shading,.....	.50	6.00
Exposition Pink. Large waved rich pink long stems..	.50	5.60
Fandango (Duplex). Bright rose, large magnificently frilled, long stemmed.....	.35	3.50

Novelties—Introducers Descriptions

Boon (K-34). A glorious deep salmon pink on light cream ground. The flowers are bold and beautifully frilled. The stems are very long, usually carrying four fine blossoms. Makes an excellent commercial market variety for late spring sowing in the greenhouse. Awarded a Gold Medal by the New York Florists Club, April 8th, 1935. Oz., \$1.00; lb., \$14.00.

Bridesmaid. A charming deep silvery pink color with stems unusually long. The flowers are large and bold and have great substance which will make it ideal for shipping. Growth vigorous. (No. 1 rating by the New York Florists' Club, 1935.) Oz., \$1.00; lb., \$12.00.

Chime (L-34). A most pleasing shade of light salmon pink on cream ground. The vines are very vigorous and carry a heavy crop of flowers produced on long stout stems. The flowers are large and nicely waved. Oz., \$1.00; lb., \$14.00.

Josie. This variety is without doubt the largest and longest stemmed Pink Sweet Pea in existence. There is not even one of the Summer Flowering which can show larger and longer stems. Free bloomer. Oz., \$1.25; 4 oz., \$4.00; lb., \$15.00.

Mother Machree. A golden rose suffused coral, a new shade and very free-flowering. The flowers are large and perfectly formed on long stems. Strong grower. Oz., \$1.50.

Ramona. A delightful luminous coral rose with yellow and pink shadings blended to make an exquisite shade of geranium pink. The flowers are very ruffled and duplexed which sometimes appear quite doubled with four to the stem. Oz., 50c; lb., \$6.00.

Sequoia. A rich golden salmon cerise pea, frilled and wavy. The flowers are enormous on long stout stems and the plants strong vigorous growers. (No. 1 rating by the New York Florists' Club, 1935.) Oz., \$1.00; lb., \$12.00.

Shirley Temple. This Sweet Pea was obtained through a cross between Pinkie and Lady Gay. It has inherited blooms with the size and richness of color in Pinkie plus the dainty frilled and fluted flowers of Lady Gay. The color is softer and more beautiful than Pinkie. The flowers are the largest we have ever seen on any Sweet Pea and it has long stems with four very large blooms on each stem. Oz., \$1.20; lb., \$16.00.

Triumph (M-34). The color is lovely soft lilac-mauve—a beautiful clear shade without any tinge of purple or blue. It is a very vigorous grower and produces a most generous crop of flowers beautifully placed on long stout stems. **Early Triumph** was included in the group of Sweet Pea seedlings awarded a Gold Medal by the New York Florists Club on April 8th, 1935. Oz., \$1.00; lb., \$14.00.

White Twin. Pure white, long stem. When it is only 12 inches high it starts to bloom, when it is 2 feet high it starts to branch, producing after each leaf two and sometimes even three perfect stems with three to four flowers on each. The higher they grow, the better flowers they produce. Oz., \$1.25; 4 oz., \$4.00; lb., \$15.00.

ROSE AND PINK—Continued

	Oz.	Lb.
Fascination. Rose pink, long stems, strong grower.	\$0.35	\$3.50
Giant Rose. Rose-pink.....	.35	3.50
Imperial Pink. Clear pink, enormous size.....	.40	4.00
Jeanne Mamitsch. Striking pink, shading off to deepest pink.....	.35	3.50
★ Laddie. An enormous rose-pink.....	.40	4.40
Majestic Rose. Immense deep brilliant rose-pink flowers on long stems.....	.40	4.80
Monterey. Glowing clear geranium pink, flushed salmon and is deeper towards the white base.....	.50	6.00
★ Mrs. Holscher. Rose-pink.....	.40	4.20
Peaches. Bright apricot rose with touch of lemon..	.40	4.20
Pink Profusion. Rose pink.....	.35	3.50
Pride. Pure cerise, large flowers, on long stems....	.35	3.50
Satin Rose. Rose and amber with touch of salmon.	.40	4.40
Success. Sparkling rose pink on white ground.....	.60	6.40
Sunray. Brilliant glowing yet soft cerise on cream ground with a suspicion of orange.....	.35	3.50
Superior Pink. Rose-pink, shaded salmon.....	.35	3.50
Zvolanek Rose. A giant rose-pink; sow for spring blooming to follow the mums.....	.35	3.50

Sweet Peas Early Flowering Spencer—Cont'd

BLUE		Oz.	Lb.
Ball Blue. Clear blue, good bloomer.....		\$0.35	\$4.00
Blue Bird. A magnificent violet-blue.....		.35	3.50
Blue Bonnet. Extra large, fine deep blue.....		.35	3.50
Blue Boy. Clear blue.....		.35	3.50
Eleanor Blue. Blue with a silver sheen. Fragrant. For spring flowers only.....		.40	4.80
★Mrs. Herbert Hoover. "The California Blue." Vigorous growth, great length of stem, uniform blue.....		.35	3.50

LAVENDER

Burpee's Lavender. Lovely light Wisteria lavender; Fragrance. Large frilled lavender flowers, sweetly fragrant.....	.35	3.50
Greeting. Clear lavender, fine commercial early sort.....	.40	4.80
★Harmony. Lavender.....	.35	3.50
Lavanda. Large clear lavender flowers.....	.50	6.00
Lavender King. Lavender.....	.35	3.50
Memory. A clear rosy lavender which does not lighten with age in color or when grown under glass.....	.50	6.00
Michigan. A mammoth dark, pure lavender.....	.35	3.50
Sweet Lavender. A pure lavender self.....	.40	4.00
★Vogue. An improved Early Harmony, standard lilac lavender, flushed rosy lavender and wings clear lilac-lavender. Delicious fragrance.....	.40	4.00

SALMON

★Apollo. A soft salmon cerise. Flowers large, long stemmed. Exceptionally fine variety.....	.35	3.50
Eldorado. Pure orange-salmon.....	.35	3.50
Mrs. Kerr. Salmon.....	.35	3.50
Mrs. Calvin Coolidge. Rich salmon, pink.....	.35	3.50
Spring Song. Salmon-pink on cream ground.....	.35	3.50

SCARLET

Aviator. Dazzling crimson scarlet.....	.35	3.50
Bright Light. Flaming scarlet.....	.35	3.50
★Grenadier. A glowing poppy-scarlet.....	.35	3.50
Sparkle. Vivid scarlet.....	.40	4.00
Vulcan. Vivid scarlet; never burns.....	.35	3.50

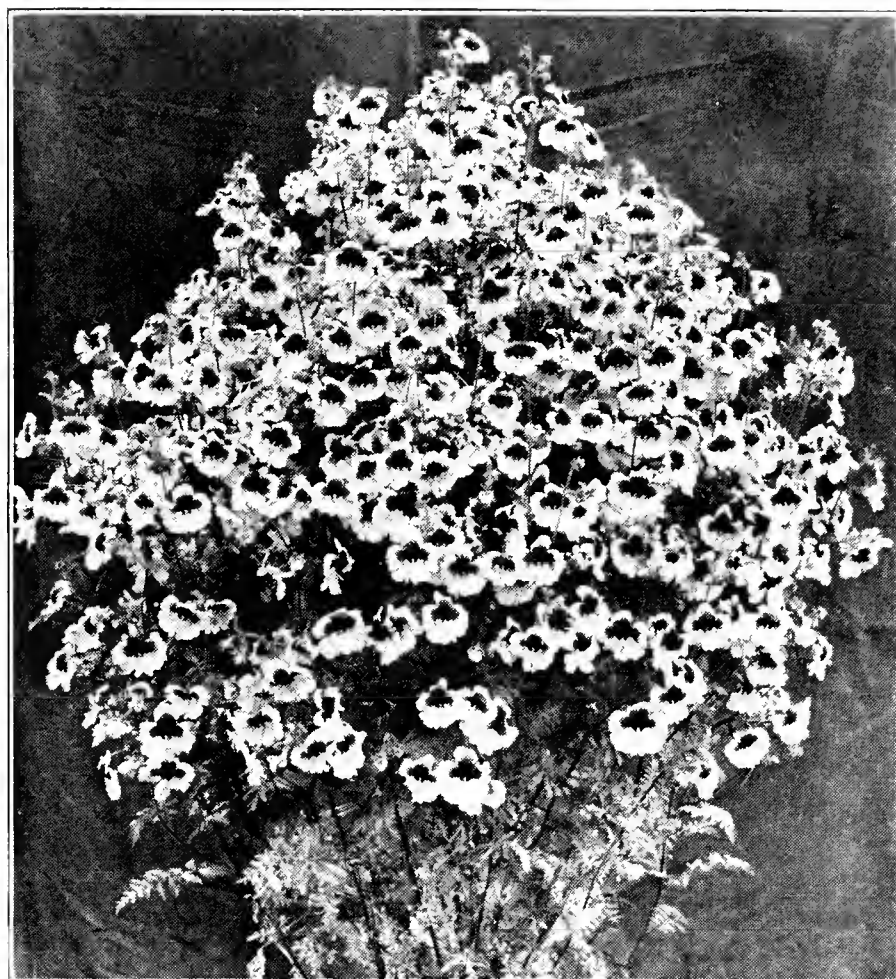
WHITE

★Hope. A mammoth flowered black seeded pure white.....	.40	4.60
White Harmony. A standard black-seeded white.....	.35	3.50
Burpee's White. A white-seeded white, rich frag- rance.....	.50	6.00
Snowstorm Improved. White, of great substance.....	.35	3.50

MISCELLANEOUS

Amethyst. An early-flowering "Royal Purple".....	.35	3.50
Cattleya. Rosy lilac flowers.....	.35	3.50
Early Flowering Spencer, Vaughan's Special Mixture from Named Sorts.....	.40	4.00

RANUNCULUS Asiaticus Superbissimus. Giant French Hybrids. Sow seed from March to May or August to October in cold frame. They come up in from 2 to 3 weeks. Bloom from June to August. Are suitable for beds and borders, fine for pot culture, excellent for cutting and bouquets. May be forced in greenhouse. After bulbs have formed, grow on in well manured soil. Height, 1 ft. lb., \$6.00	Trade pkt.	Oz.
Asiaticus Ragionieri Mixed..... 1/4 oz., 1.20	.50	4.00
Palafior. A strain selected from the Palestine and Florentine combining the best features of both and producing enormous double flowers of greatest range of colors..... lb., \$50.00; 1/4 oz., \$1.20	.50	4.00
SAINTPAULIA Ionanthe (African Violet). Charm- ing deep blue flowering pot plant which blossoms in uninterrupted succession..... 1-128 oz., \$8.00	1.00	....
Ionanthe Cordata. Dark cordated leaves, strong growth and large flowers of a deep lavender color. Blooms in 6 months from seed.....	1.00	....
Kewensis. Small delicate green leaves. The shin- ing blue flower, reminding one of violets, contrasts well with the light green rosette of leaves.....	1.00	....
SHAMROCK. Sow early..... lb., \$5.00	.15	.50
SMILAX..... lb., \$5.00	.15	.50
STATICE Suworowii. Russian. Also known as "Rat Tail." Flowers bright rose color. Sow inside for winter blooming..... lb., \$8.00	.15	.80



SCHIZANTHUS MASTERPIECE

Vaughan's Dwarf

This is to our knowledge the best strain of Schizanthus in existence. The plants grow dwarf and compact, making them most suitable for pot culture. The color range of the flowers, which are of good size, is the most varied, well-balanced from light pink to rose, very pleasing dark violet, all with conspicuous blotches. A splendid item for Mother's Day. Trade Pkt. (500 seeds), \$1.00

SCHIZANTHUS. Vaughan's Excelsior Hybrids. Trade pkt. Oz.
An extra select strain with large flowers containing
a perfect blend of colors for greenhouse culture.
Makes a fine cut flower..... 1/8 oz., \$1.00 \$0.50

Salvia Splendens

America (Globe of Fire). 16 in. 1/4 oz., 60c; lb., \$26.00	\$0.35	\$2.00
Clara Bedman or Bonfire. Erect habit, 16 in.		
..... 1/4 oz., 50c; lb., \$18.00	.35	1.80
Fireball. Extra choice, freely blooming, 14 in.		
..... 1/4 oz., 60c; lb., \$24.00	.35	2.00
Harbinger. Northern grown..... 1/4 oz., 90c	.50	3.20
Rocket. Very early..... 1/4 oz., \$1.00	.50	3.80
Salmonea. Salmon rose..... 1/4 oz., \$1.20	.50	4.00
Zurich. Early flowering, fine dwarf, 12 in. 1/4 oz., 60c	.35	2.00

Salvia. Blue Beard. Annual, dark blue, 1 ft. ....	.15	.50
Farinacea. Bright light blue, 40 in. 1/4 oz., 40c	.25	1.40
Blue Bedder. Compact plant, deep blue flowers. 1/4 oz., 90c	.50	3.40
STEVIA Serrata. White, fine cut-flower. 1/4 oz., 40c	.25	1.40
STREPTOCARPUS. Large-flowering Hybrids. Fine greenhouse and decorative subjects, producing a continuous succession of trumpet-shaped flowers, and embracing a wide range of color... 1/4 oz., \$2.00	1.00	....
Giant Flowered Rose, Red, White and Sky Blue. Each of above.....	1.00	....
TORENIA Fournieri. Makes a fine pot plant for Mother's Day sales. Flowers blue with dark blotches on lip. 12 in. 1/4 oz., 60c	.25	2.20
Fournieri Compacta. Dwarf. 8 in. 1/8 oz., 50c	.25	....
White Wings..... 1/4 oz., 70c	.25	....
TRACHELIUM Coeruleum. Free-growing annual having large cloud-like heads of tiny blue flowers resembling Gypsophila. Sow in October-November. Height, 18 inches. Pot plant..... 1/8 oz., 75c	.35	....

Stocks

GIANT BISMARCK

One of the best Stocks, both for inside and outside planting. The plants grow in pyramidal form, about 20 inches, are strong and robust and are covered with large double flowers. If planted closely they make one spike with hardly any side branches.

Antique Copper	Appleblossom. (Used by many for white).
★Chamois	Dark Blue Elk's Pride. Royal purple.
Flesh	Fiery Blood-Red Gold Ball
Golden Rose	★Lavender
Old Rose	★Rose

Trade pkt. Oz.

★Buttercup. Deeper shade than Gold Ball.

Santa Maria. Large flowering, pure white.

★Shasta. Vigorous, glistening white.

Each of the above. 1/4 oz., \$1.00 \$0.35 \$3.00

Giant Bismarck, Mixed. All colors. 1/4 oz., .60 .25 2.20

★White Wonder. It is a tall growing variety of the Bismarck type in habit and season. The heads are very large and the individual flowers are closely set and of extraordinary size. 1/8 oz., \$1.20 .50 8.00

GIANT PERFECTION—Cut and Come Again

Canary	Sky Blue (May Queen)
La France (Flesh)	Rose
Sapphire (Dark Blue)	White (Improved Snowdrift)
Scarlet	Empress Augusta Victoria, (Silvery lilac.)

Heatham Beauty. Rose shaded terra cotta. Trade pkt. Oz.

Each of the above. 1/4 oz., 60c; 1/8 oz., \$0.35 \$0.25 \$2.40

Giant Perfection, Mixed. All colors. 1/4 oz., .50 .25 1.80

"NON-BRANCHING" COLUMN STOCKS

These produce one enormous spike with large flowers, 2 to 2 1/2 ft. high and can be planted close together in the bench which makes them a profitable type. Are in season with Bismarck variety.

American Beauty, a true deep rose.	Brilliant Rose (Champion)
Appleblossom (Dwarf White)	Dark Blue
Chamois Pink	Malmaison, soft malmaison pink, very pretty.
Light Blue	Rose
Moonlight, light yellow.	★White
Ruby. A good color for greenhouse.	

★Silvery Lilac. (Lilac Lavender)

Each of the above: 1,000 seeds, \$1.00; 1/8 oz., \$1.25; 1/4 oz., \$2.25; oz., \$8.00.

If desired, we will fill orders for 1/2 trade pkts. of the Column stocks for 60c each.

Non-Branching Column, Mixed. All colors. 1,000 seeds, 75c; 1/8 oz., \$1.10; oz., \$7.00.

BEAUTY OF NICE

American Beauty.	Monte Carlo. Yellow
Abundance. Soft carmine-rose	Mont Blanc. White
Aurora. Golden buff suffused with rose	Pink. Flesh
Belle of Naples. Old rose-salmon	Souv. de Monaco. Crimson
Cote d'Azur. Light blue	Summer Night. Dark blue

Trade pkt. Oz.

Each of the above. 1/8 oz., \$0.35 \$0.25 \$2.40

Beauty of Nice, Mixed. 1/4 oz., .50 .25 1.80

THUNBERGIA. Mixed. lb., \$6.00 .15 .60

Gibsoni. A lovely new graceful climber for covering pillar and trellis work in greenhouses, or may be flowered outdoors in Summer in mild climates. It has glistening green ivy-shaped foliage and flowers of most brilliant glowing orange. 100 seeds, \$2.20

1000 seeds, \$20.00

Vinca Rosea

This seed should be sown early to secure salable plants in spring.

Trade pkt. Oz.

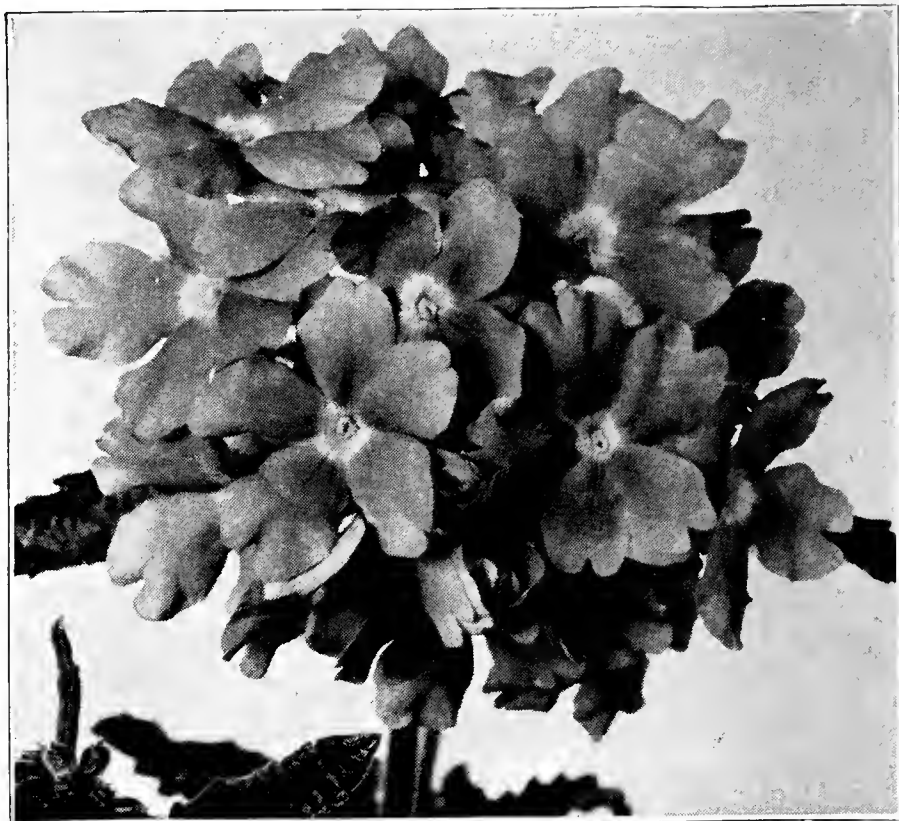
Rosea Pink. lb., \$8.00; 1/4 oz., 25c \$0.15 \$0.80

Fl. Albo Oculata. White with pink eye. lb., \$8.00 .15 .80

Alba Pura. Pure white. lb., \$8.00; 1/4 oz., 25c .15 .80

Delicata. Soft pink. lb., \$8.00; 1/4 oz., 25c .15 .80

Mixed. lb., \$8.00; 1/4 oz., 25c .15 .80



VERBENA Beauty of Oxford Hybrids

Verbena

Trade pkt. Oz.

Gigantea Alba. Very large, pure white. 1/4 oz., 50c \$0.25 \$1.60

Beauty of Oxford Hybrids. The color shades from clear rose-pink to rose-red, making this the brightest rose Verbena ever produced from seed. The foliage is a dark cress green. 1/4 oz., 70c .35 2.40

Etna. Geranium red with cream eye. 1/4 oz., 50c .25 1.60

Lavender Glory. True lavender color with medium creamy eye. Varies. 1/4 oz., 70c .35 2.40

Luminosa. Luminous flame-pink, toning to softer shades of salmon flesh and coral. 1/4 oz., 50c .25 1.60

Lucifer Red. 1/4 oz., 50c .25 1.60

Rose Cardinal. Bright red. 1/4 oz., 50c .25 1.60

Royale. Royal blue with creamy yellow eye. 1/4 oz., 50c .25 1.60

Viola Stellata. Violet, white eye. 1/4 oz., 50c .25 1.60

Salmon Pink. 1/4 oz., 50c .25 1.80

Mixed. 1/4 oz., 40c .25 1.40

Vaughan's Best Mixed. 1/4 oz., 60c .25 2.00

Royal Bouquet Mixed. This variety has an upright growth on straight stems, making it a good cut-flower sort and a symmetrical bedding plant. The flowers are very large in many charming colors: 15-18 in. 1/4 oz., 70c .35 2.40

Venosa. Heliotrope blue; slow grower, sow early. 1/4 oz., 35c .25 1.20

Lemon (Citriodora). 1/4 oz., 85c .35 3.20

Wallflower

Double Annual "Early Wonder." This remarkable new Wallflower comes into bloom within five months from sowing; seedlings will produce beautiful, sweet scented flowers during Winter and early Spring, in the cold frame or a cool house. These must be grown in 4-inch flats, they do not like too much root room. 2 ft.

Canary-Yellow (Gold Standard). Golden-yellow, flaked with brown. Dark brown. 1/3 oz., \$1.00 0.35

Double Annual Early Wonder Mixed. 1/4 oz., 50c .25 01.80

Double Tall Branching, Mixed. 1/4 oz., 60c .25 2.00

Double Tall Branching, Golden yellow, Dark brown, Violet, 2 ft. Each .50

Double Tall Tree. Golden yellow, Dark brown, Violet, 2 1-3 ft. Each .50

Goliath. Early flowering single dark brown. 2 ft. 10 .40

Parisian Foreing. Mixed. 15 in. 15 .60

Annual Blood Red or Yellow, 20 in. Each 10 .40

Greenhouse Plant Department



ASPARAGUS PLUMOSUS NANUS

age Stock, we cannot entertain claims for allowances in case of damage in transit, the stock being sold on a basis of actual value. Plants are from 2 1/4-inch pots unless otherwise noted. Packing will be charged on all orders at cost.

ALOE VARIEGATA

The Tiger Aloe, handsomely variegated, thick leaves in agave shape. Novelty house plant of real merit.

	Dozen	Per 100
3-inch pots.....	\$3.50	\$25.00
2-inch pots.....	2.50	15.00

ASPARAGUS PLUMOSUS NANUS

We have specialized for years on Asparagus Plumosus and Sprengeri. Our seedlings from flats and our 2 1/4-inch pot stock are well developed—strong stock ready for growing on.

	Dozen	Per 100
Seedlings..... Per 1,000, \$10.00	.....	\$ 1.50
2 1/4-inch..... Per 1,000, 55.00	\$0.85	6.00
3 -inch.....	1.50	10.00
4 -inch.....	2.50	18.00

ASPARAGUS SPRENGERI

	Dozen	Per 100
Seedlings..... Per 1,000, \$ 8.00	.....	\$ 1.50
2 1/4-inch..... Per 1,000, 50.00	\$0.75	5.50
3 -inch.....	1.50	10.00
4 -inch.....	2.50	18.00

AZALEAS FOR FORCING

Send for special list of varieties for Xmas, January, Easter flowering. Plants are ready in early fall.

BEGONIA

	100	1000
Chatelaine Supreme. 2 1/4-inch.....	\$ 7.00	\$ 60.00
Christmas Cheer Red. 2 1/4-inch pots.....	6.00	55.00
Christmas Pink. 2 1/4-inch.....	6.00	55.00
Melior. 2 1/4-inch.....	22.50	200.00

CALADIUMS—Vaughan's Special Fancy-Leaved

Choice dormant bulbs for January and February delivery. Large variety named sorts. This is one of the most decorative plants for greenhouse growing, window boxes or show plants. Rich, ornamental leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red.

Our mixture of named sorts is probably the best to be had. We have graded them especially for good size bulbs of the finest varieties.



FANCY-LEAVED CALADIUM

We find an increasing demand for caladiums; pot plants sell readily from early spring until late summer.

	Doz.	100	1000
Rainbow Mixed.....	\$1.75	\$11.00	\$100.00
Named Varieties. Our selection.....	2.00	12.00	110.00
Named. Your selection of varieties.....	2.25	14.00	120.00
Unusual and rare varieties. All named.....	2.75	16.00	140.00

Prices are F. O. B. Western Springs, Ill., where we ship by American Railway Express and C. B. & Q. R. R.

We assume no transportation risks after shipping in good order. Should customers have any cause for rejecting plants we would suggest that they be accepted under protest, and particulars telegraphed us at once.

Soft plants are not shipped to distant points by freight.

Billing—3 plants of any one variety at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate.

On plants in bloom for Christmas and Easter or Cold Storage.

CALCEOLARIAS

Our choice Hybrid Mixture contains all colors of the new large flowered hybrids.

Vaughan's Choice Hybrid Mixture. 2 1/4-inch.....	\$10.00	\$90.00
--	---------	---------

CARNATIONS { Write for our special list of Rooted Cuttings. Standard and New varieties.

CHRYSANTHEMUMS, 6 inch and 7 inch pots. A good selection in Fall from 50c to \$2.00 each.

CINERARIAS

Ready September 1st

Vaughan's Columbian Mixture. 2 1/4-inch.....	\$ 6.00	\$55.00
Cremer's Prize Mixture. 2 1/4-inch.....	6.00	55.00

CYCLAMEN

Bright Red, New Salmon Rose, Glory of Wandsbeck, the famous Binnewies strain. Clean, healthy stock.

	Doz.	100
4-inch.....	\$ 5.00	\$ 35.00
5-inch.....	9.00	65.00
6-inch.....	12.00	90.00
2 1/4-inch Cyclamen ready after Apr. 1st at \$10.00 per 100; \$90.00 per 1,000		

DISH GARDEN PLANTS

We have a good assortment of varieties in small pots at \$6.00 to \$10.00 per 100.

GERANIUMS

Fiat. Dark salmon-pink. The color sells it. A good all-around variety and much in demand. 2 1/4-inch.....	100	1000
Mme. Buchner. The best double white. 2 1/4-inch.....	\$9.00	\$75.00
Madame Landry. Salmon-pink with darker shading. 2 1/4-inch.....	6.50	60.00
Mme. Salleron. Variegated leaves, 2 1/4-inch.....	6.50	60.00
Radio Red. A prolific bloomer; easy propagator and the best all-around red Geranium. 2 1/4-inch.....	5.50	50.00
Rose. Scented leaves, 2 1/4-inch.....	6.50	60.00
Wynona. A glorified Ricard type containing more salmon hue. Very large blooms and free-flowering. 2 1/4-inch.....	5.50	50.00
	9.00	75.00

HYDRANGEAS FOR FORCING

Strong stock ready in November and December. All pot-grown plants. Of all the plants for Easter and Spring flowering this one is probably the most popular and important. The following varieties are suitable for Florists' use.

	4-inch each	5-inch each	6-inch each	7-inch each
E. Moulliere, White.....	\$0.25	\$0.35	\$0.50	\$0.65
Gertrude Glahn, Dark Rose.....	.25	.35	.50	.65
Lorelei, Carmine Red.....	.25	.35	.50	.65
M. Foch, Early Deep Carmine.....	.25	.35	.50	.65
Neidersachsen, for bluing.....	.25	.35	.50	.65
Otaka, The Old Reliable.....	.25	.35	.50	.65
Parsifal, Red Fringed Petals.....	.25	.35	.50	.65
Splendens, glossy clear red.....	.25	.35	.50	.65
Trophee, Early Red.....	.25	.35	.50	.65

Add 5 cents each for less than five of any one variety.

ENGLISH IVY

	100	1000
Heavy, 2 1/4-inch.....	\$ 6.00	\$55.00
3-inch.....	12.50	.....
4-inch.....	25.00	.....

PELARGONIUMS

	Dozen	100	1000
Easter Greeting.....			
Edith North.....			
Gardener's Joy.....			
Lucy Becker.....			
Mrs. Loyal.....			
Swabian Maid.....			
Springtime.....			
Wolfgang Goethe.....			
Wurtembergia.....			
Rooted Cuttings.....	\$0.90	\$ 6.00	\$55.00
2-inch.....	1.20	8.00	75.00
3-inch.....	1.45	10.00	90.00

Prices on other varieties quoted upon request.

LANTANAS

	100	1000
Radiation, Aurora and other varieties, 2 1/4-inch.....	\$6.00	\$55.00

PHILODENDRON CORDATUM. 2 1/4-inch.....	10.00	.....
PRIMULA. Obconica. 2 1/4-inch.....	6.00	55.00
PRIMULA. Malacoides. 2 1/4-inch.....	6.00	55.00
SANSEVIERIA LAURENTI. 3-inch.....	Each	100
4-inch.....	\$0.30	\$25.00
5-inch.....	.60	50.00
SANSEVIERIA ZEYLANICA. 4-inch.....	.85	75.00
5-inch.....	.45	35.00
5-inch.....	.75	60.00
SNAPDRAGONS. Clean sturdy stock, Ceylon Court—yellow, Cheviot Maid—early pink, Cincinnati—pink, Afterglow—bronze, Lucky Strike—white, Pennsylvania—orange, Jennie Schneider—pink. 2 1/4-inch.....	100	1000
	\$5.00	\$45.00

VAUGHAN'S BOSTON FERNS

	Each	100
2 1/4-inch..... per 1,000, \$65.00	.....	\$ 7.00
4 -inch.....	\$0.35	30.00
5 -inch.....	.50	45.00
6 -inch.....	.75	65.00
7 -inch.....	.95	85.00
8 -inch.....	\$1.25 to 1.50	.....
TABLE FERNS. Assorted varieties. 2 1/4-inch.....		7.00

COLORADO FERNS

	Each	100
4-inch.....	\$0.35	\$30.00
5-inch.....	.55	50.00
6-inch.....	.80	75.00



DICTAMNUS Fraxinella (Gas Plant)



DICENTRA (Bleeding Heart)



HOSTA (Funkia or Day Lily)

Hardy Perennial Plants

All Perennials Are Furnished in Strong Pot Plants or One-Year Field Roots, except as noted below.

Five or more of one variety at the ten rate. Twenty-Five or more at the hundred rate. Less than five at double the rate per hundred. Varieties marked X are Rock plants.

	10	100
ACHILLEA Crimson Beauty. Light crimson. 2 ft. June-Sept.	\$1.50	\$12.00
Ptarmica. Perry's Variety. Double white. 1½ ft.	1.00	8.00
AGROSTEMMA Coronaria Atrosanguinea. Blood-red. 2 ft. June-Sept.	1.00	8.00
AJUGA Genevensis. X. Dark blue. Compact. 4 in. May-June.	1.25	10.00
Reptans Rubra. X. Blue, bronze foliage. 4 in. May-June.	1.25	10.00
ALYSSUM Saxatile Compactum. Yellow. 1 ft. May.	1.15	9.00
ANCHUSA Myosotidiflora. X. Blue. 1 ft. April.	1.25	10.00

AQUILEGIA (Columbine)

Farquhar. Pink. 2½ ft. June.	1.25	10.00
Imperial Hybrids. Choice Long Spurred Mixture. 2 year clumps.	1.25	10.00
Mrs. Scott Elliott. Long Spurred Mixture. 2½ ft. June. 2 year clumps.	1.25	10.00
	1.50	12.00

ARABIS Alpina. X. White. 8 in. May.	1.00	8.00
ARMERIA Lauchiana. X. Light red. 8 in. May-June.	1.25	10.00
ARTEMISIA Silver King. Silvery foliage. 3 ft. Valuable as dried flower.	1.25	10.00
ASPARAGUS Verticillatus. Fine foliage plant. 12 ft.	.85	7.00
ASTER Abendrothe. Pink. 4 ft. Sept.-Oct.	1.25	10.00
Climax. Blue. 4-5 ft. Sept.-Oct.	1.25	10.00
Mrs. Raynor. Deep rose. 3 ft. Sept.-Oct.	1.25	10.00
Sunset. X. Rose-pink. 2 ft. Sept.	1.50	12.00
Subcoeruleus. X. Mauve. 1 ft. June.	1.00	8.00
White Lady. White. 3½ ft. Sept.-Oct.	1.00	8.00
ASCLEPIAS Tuberosa. Orange. 2 ft. July-Aug.	1.25	10.00
AUBRIETIA Hybrids. Pink and Lavender. 4 in. Apr.-May.	1.25	10.00
BAPTISIA Australis. Blue. 3 ft. June-July.	.75	6.00
2 year clumps.	1.00	8.00
BOCCONIA Cordata. (Plume Poppy.) White. 7 ft. July-Aug.	1.00	8.00
BOLTONIA Asteroides. White. 5 ft. Aug.	1.00	8.00
Latisquama. Pink. 5 ft. Aug.-Sept.	1.00	8.00
CALAMINTHA Alpina. X. Purple. 6 in. June.	1.00	8.00

CAMPANULA

CAMPANULA Carpatia Blue. X. 9 in. July-Aug.	1.00	8.00
Carpatia Alba. X. White. 9 in. July-Aug.	1.00	8.00
Persicifolia. Blue. 2 ft. June-July.	1.00	8.00
Alba. White. 2 ft. June-July.	1.00	8.00
Telham Beauty. Blue. 2 ft. June.	1.25	10.00
Pyramidalis. Blue. 5-6 ft. Aug.-Sept.	1.25	10.00
Pyramidalis Alba. White. 5-6 ft. Aug.-Sept.	1.25	10.00
Rotundifolia. X. Blue. 1 ft. June-Aug.	1.00	8.00
Trachelium. Lavender blue. 3 ft. July.	.85	7.00

CASSIA Marylandica. Yellow. 4 ft. Aug.	1.00	8.00
CATANANCHE Coerulea. Blue. 2 ft. July-Aug.	1.00	8.00
CENTAUREA Montana. Blue. 2 ft. July.	1.00	8.00
3 year clumps.	1.25	10.00
CERASTIUM Tomentosum. X. White. 6 in. May-June.	1.00	8.00
CHEIRANTHUS Allioni. X. Yellow. 1 ft. All summer.	1.00	8.00

CHRYSANthemum Hartje and Elder. White. 1½ ft. Earliest to bloom.	1.00	\$8.00
Maximum (Shasta Daisy). White. 2 ft. July-Aug.	1.00	8.00
Supreme. 3 ft. Large white flowers. Makes good cut flowers.	1.25	10.00
Maximum (Shasta Daisy) King Edward. White. 2 ft. July-Aug.	1.00	8.00
CIMICIFUGA Racemosa. White. 4 ft. July-Aug.	1.25	10.00
CLEMATIS Recta Grandiflora. White. 2 ft. June-July.	.85	7.00
2 year clumps.	1.15	9.00
COREOPSIS Lanceolata. Yellow. 2 ft. June-Aug.	.85	7.00
CYPRIPEDIUM Acaule. X. Rosy purple. 1 ft. May-June.	1.50	12.00
Spectabile. X. Rosy purple. 2 ft. June.	2.25	18.00

DELPHINIUM (Perennial Larkspur)

DELPHINIUM Belladonna. Light blue. 4 ft. All summer.	1.00	8.00
Blackmore & Langdon. Hybrid Mixture. 4 ft.	1.50	12.00
Chinese Album. White. 2 ft. July.	1.00	8.00
Blue. 2 ft. July.	1.00	8.00
Formosum. Deep blue, white eye. 4 ft.	.85	7.00
Summer Cloud. White. Makes good cut flower. 4 ft. All summer.	1.85	15.00
True Blue. Indigo Blue. 4 ft.	1.00	8.00
Vaughan's Gold Medal Hybrids. 4 ft. 2 year clumps.	1.50	12.00
Wrexham Hollyhock Flowered. Hybrid Mixture. 5 ft.	1.85	15.00

DIANTHUS (Hardy Pinks)

DIANTHUS Atrococcineus Fl. Pl. X. Deep scarlet. 1 ft. All summer.	1.25	10.00
Barbatus (Sweet William) Vaughan's Special Mixture. 1 ft. June-July.	.85	7.00
Beatrice. X. Salmon pink. 10 in. All summer.	1.25	10.00
Caesius (Cheddar Pink). X. Rose. 4 in. June-July.	1.00	8.00
Crimson King. Deep crimson. 1½ ft. All summer.	1.50	12.00
Deltoides (Maiden Pink). X. Pale pink. 8 in. June.	.85	7.00
Graniticus. X. Crimson. 5 in. May-July.	.85	7.00
Nanus Fl. Pl. X. Shades of pink and red. 1 ft. May-June.	1.00	8.00
Mrs. Sinkins. X. Double white. 1 ft. June-July.	1.25	10.00
PLUMARIUS Cyclops. X. Mixed colors. 4 in. June-July.	1.00	8.00

DICENTRA Spectabilis (Bleeding Heart). Pink. 1½ ft. May-June.	2.50	18.00
DICTAMNUS Fraxinella. Deep pink. 3 ft. June-July.	.85	7.00
Albus. White. 3 ft. June-July.	.85	7.00
3 year clumps. Pink or White.	1.25	10.00
DIGITALIS Grandiflora Ambigua. Yellow. 2½ ft. June.	1.00	8.00
Shirley Hybrids. Mixed colors. 5 ft. June-July.	1.25	10.00
DODECATHEON MEADIA. X. Rose. 8 in. May-June.	1.00	8.00
ECHINACEA Purpurea. (Coneflower). Purple. 4 ft. July-Aug.	.85	7.00
ECHINOPS Ritro. Steel-blue. 3 ft. July-Aug.	1.25	10.00
ERIGERON Speciosus Hybridus Grandiflorus. Lavender. 2 ft. July.	1.00	8.00
EUPATORIUM Coelestinum. Blue. 2 ft. Aug.-Oct.	1.00	8.00
EUPHORBIA Polychroma. Yellow. 16 in. April.	1.25	10.00
FOXGLOVE. See DIGITALIS.		
FUNKIA Cordata Aurea Variegata. (New). Lilac. 1½ ft. Aug.	1.50	12.00
Coerulea Lanceolata. Mauve. 1½ ft. July.	.75	6.00
Subcordata Grandiflora. X. 1½ ft. White. August.	1.50	12.00
Variegata. X. Mauve. 1½ ft. August.	1.50	12.00
GAILLARDIA Grandiflora. Yellow and orange-red. 2 ft.	.85	7.00

Hardy Perennial Plants

GEUM, Lady Strathenden. X. Golden. 1½ ft. All summer.	10	100
Mrs. J. Bradshaw. X. Orange-red. 1½ ft. All summer.	\$1.25	\$10.00
GLOBULARIA Trichosantha. X. Lavender. 6 in. May-June.	1.00	8.00
GRASS, Eulalia Japonica Variegata. 2 ft.	1.00	8.00
GYPHOPHILA Bristol Fairy. Double white. 3 ft. July-Sept.	3.00	25.00
Paniculata. White. 3 ft. June-July.	.75	6.00
4 year clumps.	1.25	10.00
Repens. X. White. 4 in. All summer.	1.00	8.00
HELENIUM Riverton Cem. Gold. 4 ft. Sept.-Oct.	1.25	10.00
HELIANTHEMUM Mutabile. X. Flesh. 6 in. June.	1.00	8.00
HELIANTHUS Mollis. Lemon yellow. 5 ft. Aug.-Sept.	.85	7.00
Multiflorus Plenus. Fl. Pl. (Dahlia Flowered Sunflower.)		
Deep yellow. 4 ft. Aug.-Sept.	1.25	10.00

HEMEROCALLIS (Yellow Day Lily)

HEMEROCALLIS Aureole. Deep orange-yellow with bronze reverse. 2 ft. May-June.	10	100
Dr. Regel. Rich orange-yellow. 1½ ft. May-June.	.65	5.00
Flava. (Lemon Lily). Lemon. Fragrant. 3 ft. June.	1.00	8.00
Fulva Kwanso Fl. Pl. Deep orange, double. 3 ft. July-Aug.	.75	6.00
Sovereign. Soft chrome-yellow. 2 ft. Fragrant. May-June.	.75	6.00

HEUCHERA Brizoides Gracillima. 2 ft. Pink. May-June.	1.50	12.00
New Hybrids. X. Pink and red. 1½ ft. May-July.	1.50	12.00
Sanguinea. Crimson. 2 ft. May-July.	1.50	12.00
HIBISCUS (Mallow Marvels). Red, White or Pink. 5 ft. July-Aug.	.75	6.00
2 year clumps.	1.00	8.00
3 year clumps.	1.25	10.00

HOSTA, see FUNKIA.

IBERIS (Candytuft) Sempervirens. X. White. 8 in. April-May.	1.00	8.00
---	------	------

LATHYRUS Latifolius. Red or Pink. 3 ft. July.	1.25	10.00
---	------	-------

LAVENDULA Vera. Lavender. 18 in. All summer.	1.25	10.00
--	------	-------

LIATRIS Pycnostachya. Purple. 4 ft. July-Aug.	1.25	10.00
---	------	-------

LINUM Perenne. X. Blue. 1½ ft. May-Aug.	1.00	8.00
---	------	------

LOBELIA Cardinalis. Scarlet. 3 ft. July-Aug.	1.00	8.00
Syphilitica. Blue. 3 ft. Aug.	1.00	8.00

LYCHNIS Viscaria Splendens. Rose. 1½ ft. July.	1.00	8.00
3 year clumps.	1.25	10.00
Chalcedonica. Scarlet. 2 ft. July.	1.00	8.00

LYSIMACHIA Nummularia. X. Yellow. 2 in. June.	1.00	8.00
Vulgaris. Yellow. 4 ft. July.	.85	7.00

LYTHRUM Rose Queen. Pink. 3 ft. July-Aug.	1.00	8.00
---	------	------

MATRICARIA Capensis Fl. Pl. White. 2 ft. June.	1.00	8.00
--	------	------

MERTENSIA Virginica. X. Light blue. 1½ ft. April-May.	.85	7.00
---	-----	------

MINT. Useful herb.	1.00	8.00
--------------------	------	------

MONARDA Didyma. Red. 3 ft. July-Aug.	1.00	8.00
--------------------------------------	------	------

MYOSOTIS Palustris Sempervirens. X. Blue. 6 in. All summer	1.00	8.00
--	------	------

NEPETA Mussini. X. Blue. 6 in. July-Sept.	1.15	9.00
---	------	------

OENOTHERA Youngi. Yellow. 2 ft. All summer.	1.00	8.00
Missouriensis. X. Yellow. 1 ft. All summer.	1.00	8.00

PACHYSANDRA Terminalis. X. White. 3 in. May.	.85	7.00
Rooted runners of Pachysandra, per 1000.	\$65.00	

PAPAVER Oriental Mrs. Perry. Pink. 3 ft. May-June.	1.50	12.00
Olympia. Double orange scarlet. 3 ft. May-June.	1.85	15.00
Royal Scarlet. 3 ft. May-June.	1.15	9.00

PENTSTEMON Coccineus. Scarlet. 3 ft. July-Aug.	1.00	8.00
Barbatus Torreyi. Scarlet. 4 ft. June-Aug.	1.00	8.00
Digitalis. White, purple throat. 3 ft. Aug.	1.00	8.00
Pubescens. Rosy purple. 2 ft. June.	1.00	8.00

PHYSALIS Franchetti. (Chinese Lantern.) Orange. 2 ft. Oct.	1.00	8.00
--	------	------

PHYSOSTEGIA Vivid. X. Bright pink. 2 ft. Aug.-Sept.	1.25	10.00
---	------	-------

PLATYCODON Grandiflora Blue. 2 ft. All summer.	.75	6.00
Alba. White. 2 ft. All summer.	.75	6.00
2 year clumps.	1.00	8.00

PLUMBAGO Larpentae. X. Peacock Blue. 9 in. All summer.	1.00	8.00
--	------	------

POLEMONIUM Coeruleum. X. Blue. 1 ft. June.	1.25	10.00
--	------	-------

POTENTILLA. Double Mixed. X. Red and orange shades. 2 ft. June-Aug.	1.25	10.00
---	------	-------

PRIMULA Veris (Hardy Primrose). X. Mixed colors. 6 in. April-May.	1.50	12.00
Veris Kleynii. X. Large deep yellow. 8 in. April-May.	1.50	12.00

Acaulis Lilacina, Fl. Pl. X. Double lavender. 6 in. April-May.	3.00	25.00
Auricula. X. Mixed colors. 6 in. Apr.-May.	1.50	12.00

PYRETHRUM Roseum. James Kelway. Red. 2 ft. May-June	1.25	10.00
Roseum, Hybrid Mixture. 2 ft. May-June.	.85	7.00
Uliginosum. White. 3 ft. Aug.-Sept.	1.00	8.00

RANUNCULUS Acris Fl. Pl. Yellow. 2 ft. April-May.	1.00	8.00
Repens Fl. Pl. X. Yellow. 1 ft. April-May.	1.00	8.00

SALVIA Azurea Grandiflora. Blue. 4 ft. Aug.-Sept.	1.00	8.00
---	------	------

SAPONARIA Ocymoides Splendens. X. Pink. 6 in. June-Aug.	1.00	8.00
---	------	------

SAXIFRAGA Cordifolia. X. Light pink. 1 ft. April-May.	1.25	10.00
3 year clumps.	1.85	15.00

SCABIOSA Caucasica Perfecta. Light blue. 18 in. June-Oct.	1.25	10.00
---	------	-------

SEDUM

SEMPERVIVUM. (Hen and Chickens.)		
Globiferum. X. Yellow. 1 ft. June.	.75	6.00
Tectorum. X. Red. 6 in.	.85	7.00
SIDALCEA Rose Queen. Pink. 2 ft. June-July.	1.25	10.00

SEDUM—Continued

SEDUM Acre. X. (Golden Moss). Yellow. 2 in. May-July.	\$0.75	\$ 6.00
Album. X. White. 2 in. May-July.	.85	7.00
Dasyphyllum. X. White. 2 in. Gray foliage. July.	1.25	10.00
Kamtschaticum. X. Yellow. 8 in. July-Aug.	1.00	8.00
Muralis. X. White, bronze foliage. 5 in. June-July.	1.00	8.00
Reflexum. X. Yellow. 6 in. June.	1.00	8.00
Rubrum. Pink blooms, red-brown foliage. 2 ft. Aug.	1.25	10.00
Sarmentosum. X. Yellow. 3 in. June-July.	.75	6.00
Sexangulare. X. Yellow. 3 in. June-July.	1.00	8.00
Sieboldi. X. Pink, silvery foliage. 4 in. Aug.-Sept.	1.25	10.00
Spectabile. Pink. 1½ ft. Aug.-Sept.	1.00	8.00
Spectabile Brilliant. Red. 1½ ft. Aug.-Sept.	1.25	10.00
Spurium. X. Pink flowers, red foliage. 6 in. July-Aug.	.75	6.00
SILENE Schafta. X. Bright pink. 6 in. July.	1.00	8.00
SOLIDAGO Canadensis (Golden Rod). Yellow. 3 ft. Sept.	.65	5.00
SPIRAEA Filipendula Hexapetala. Cream. 2 ft. June.	1.00	8.00
STACHYS Lanata. Woolly foliage. 1½ ft.	1.00	8.00
STATICE Latifolia. (Sea Lavender) Blue. 2 ft. Aug.-Sept.	.75	6.00
3 year clumps.	1.00	8.00
STOKESIA Cyanea. Sky-blue. 1 ft. Aug.-Sept.	1.00	8.00
TEUCRIUM Chamaedrys. X. Rose. 8 in. June-July.	1.00	8.00
THALICTRUM Adiantifolium. X. Yellow, fern-like foliage. 1 ft. June-July.	1.25	10.00
Aquilegifolium. X. White. 2 ft. May-July.	1.25	10.00
Dipterocarpum. X. Rosy purple. 4 ft. Aug.-Sept.	1.50	12.00
Flavum. Yellow. 3 ft. June.	.85	7.00
Glaucum. Bronze-yellow. 2 ft. June.	.85	7.00
THERMOPSIS Caroliniana. Yellow. 2 ft. June-July.	1.25	10.00
THYMUS Citriodorus. X. (Lemon scented) Pink. 2 in. July-Aug.	.85	7.00
Serpyllum Coccineus. X. Red. 2 in. June-July.	.85	7.00
Splendens. X. Purple. 3 in. June-July.	.85	7.00
Albus. X. White. 2 in. June-July.	1.00	8.00
Lanuginosus. X. (Woolly Thyme.) Rose. 2 in. June-July.	1.25	10.00
TRADESCANTIA Heavenly Blue. Light blue. 2 ft. May-Aug.	1.50	12.00
Leonora. Dark blue. 2 ft. May-Aug.	1.50	12.00
TRILLIUM Grandiflorum. X. White. 12 in. May-June.	.85	7.00
TRITOMA Pfitzeri. Red and yellow. 3 ft. Aug.-Oct.	1.25	10.00
Royal Standard. Yellow and red. 3 ft. Aug.-Sept.	1.85	15.00
TROLLIUS Europaeus Ledebouri. Yellow. 2 ft. June-Aug.	1.50	12.00
Golden Queen. Golden yellow. 2 ft. May-July.	1.85	15.00
TUNICA Saxifraga. X. Light pink. 6 in. All summer.	.75	6.00
Saxifraga Fl. Pl. Double light pink. 6 in. All summer.	1.50	12.00
VALERIANA Officinalis. Light pink. 5 ft. June-July.	1.00	8.00
Var. Rubra. Red. 2 ft. July-Aug.	1.00	8.00

VERONICA (Speedwell)

VERONICA Amethystina. Blue. 10 in. May-June.	.75	6.00
2 year clumps.	1.00	8.00
Armena. X. Pale blue. 1 in. Apr.-May.	1.50	12.00
Incana. Blue, silvery foliage. 18 in. June.	1.15	9.00
Longifolia Subsessilis. Deep blue. 2 ft. July-Aug.	1.25	10.00
Repens. X. Blue. 2 in. May.	.75	6.00
Rupestris. X. Blue. 5 in. June.	1.25	10.00
Spicata. Blue. 2 ft. Aug.	.85	7.00
Spicata Rosea. Pink. 2 ft. July-August.	1.00	8.00
Teucrium. Purplish blue. 8 in. June.	1.00	8.00

VINCA Minor. (Grave Myrtle.) X. Blue. 6 in. April-May.	.85	7.00
--	-----	------

VIOLA Jersey Gem. Dark violet. 6 in. All summer.	1.25	10.00
--	------	-------

VIOLET Prince of Wales. X. Single, purple-violet. 6 in. May.	1.25	10.00
--	------	-------

YUCCA Filamentosa. 2 yr. White. 6 ft. July.	1.00	8.00
3 year clumps.	1.25	10.00
Glaucia Angustifolia. 2 yr. White. Narrow foliage. July.	1.25	10.00
3 year clumps.	1.50	12.00

HARDY PHLOX (Phlox Decussata)

Africa. Carmine red with darker eye.	1.50	12.00
Baron Von Dedem. Orange scarlet, carmine eye.	1.00	8.00
B. Comte (Dwarf). Wine-purple.	1.25	10.00
Beacon. Light cherry red, tall. Vigorous grower.	1.15	9.00
Bridesmaid. White, crimson center.	1.25	10.00
Brilliant. Deep rose, dark eye.	1.25	10.00
Europa. White, clear crimson eye.	1.50	12.00
La Vague. Mauve pink, aniline red eye.	1.00	8.00
Miss Lingard. (Suffruticosa). Early snow white.	1.25	10.00
Miss Von Lassberg. Tall white, large trusses.	1.00	8.00
Mrs. Scholton. Ark salmon pink.	1.10	12.00
Obergartner Wittig. Lilac rose, crimson eye.	1.25	10.00
Rhineland. Salmon pink, red eye.	1.25	10.00
R. P. Struthers. Rosy carmine, shaded orange scarlet.	1.25	10.00
Special French. Pale pink, darker center. Large truss.	1.50	12.00
Thor. Tall, dark salmon pink.	1.00	8.00
Von Hochberg (Dwarf). Blood red.	1.85	15.00
Mixed Colors. Our selection.	1.00	8.00

Dwarf or Alpine Phlox

Amoena. Rosy lilac blooms. May-June.	1.25	10.00
Divaricata Canadensis. X. Lavender blue. 10 in. April-May.	.85	7.00
Ovata Carolina (Mountain Phlox). Red 12 in. June.	1.25	10.00
Subulata Alba. White. 4 in. April-May.	1.00	8.00
Atropurpurea. Reddish purple. Compact. 4 in. Apr.-May.	1.25	10.00
Lilacina. Lilac. 4 in. April-May.	1.00	8.00
Rosea. Rose-pink. 4 in. April-May.	.85	7.00

Hardy German Iris

☞ "S" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals.

	Each	10	100
Alta California. 48 in. Superb flowers of deep golden yellow, faintly bronzed. An extra fine new yellow.....	\$2.00	....	....
Autumn King. 30 in. A large blue-purple bicolor. Flowers in the spring and again in the autumn....	\$1.25	\$10.00	
Baldwin. 40 in. Gigantic flowers of a uniform Manganese violet color.....	.30	2.50	20.00
Ballerine. Early. "S" light violet-blue; "F" deeper. Very fragrant. One of the best.....	....	.75	6.00
Blue Velvet. 46 in. A clear, beautiful, very dark blue self, the color of the richest deep blue velvet.....	.90	7.50	....
Cameliard. 48 in. S. amber yellow; F. yellow, flushed light purple. A brilliant, light variegata.....	.35	2.50	....
Cardinal. 36 in. Massif flowers of deep crimson purple.....	.20	1.80	....
Chasseur. 36 inches. Very fine large flower of deep yellow, becoming lighter with age.....	....	1.00	8.00
Cinnabar. 42 inches. A fine large flower of rich, velvety-red tone. Withstands rain, wind and sun in fine shape.....	....	1.80	15.00
Clara Noyes. 38 in. Of sensational coloring, a brilliant blending of red, orange and yellow.....	1.00	....	....
Coronation. 40 in. A brilliant, clear deep golden yellow of fine form and substance.....	.25	2.00	....
Depute Nombrot. 50 in. S. coppery-red, flushed bronze; F. rich claret crimson. A magnificent Iris.....	.75	....	....
Desert Gold. 30 in. Very large flowers of soft, luminous yellow. Early flowering; fragrant.....	1.00	....	....
Dolly Madison. 38 in. Best described as a Glorified Quaker Lady. Very fine large flowers.....	....	2.00	15.00
Dorothy Dietz. 38 in. S. open light chicory blue changing to white; F. deep pansy violet.....	.50	4.00	....
Frieda Mohr. 42 in. A gigantic pink-toned Iris of perfect form and brilliant coloring. Fragrant.....	.20	1.80	15.00
Germaine Perthuis. 36 in. An enormous, rich violet purple of a wonderful velvety appearance.....	.20	1.50	12.00
Golden Glory. 36 in. A fine medium toned yellow self.....	....	1.00	8.00
Gold Imperial. 33 inches. Chrome yellow throughout except for conspicuous orange beard....	....	.75	5.00
Helios. 44 in. An enormous, luminous, lemon yellow Iris with delicate rose-purple linings on the falls....	.90	7.50	....
Honeydrop. 40 in. Large, well formed flowers of an exquisite blend in henna, brown, honey and old rose.....	1.25	....	....
Imperator. Very similar to Seminole, but duller in color and a taller grower. Late.....	....	.75	5.00
Indian Chief. 40 in. "S" beautiful reddish pink "F" deep rich glowing velvety red. Very striking.....	.60	5.00	....
King Juba. 36 in. S. pure clear yellow; F. wide, deep velvety red. A striking variegata.....	.75	....	....
King Karl. 27 in. S. light pinkish cinnamon ruffled; F. cream, sprinkled purple. Good plicata.....	.15	1.00	....
King Tut. 34 in. A brilliant red-brown bicolor.....	.35	3.00	....
Labor. New. 36 in. "S" dark violet heliotrope; "F" a deeper shade. An absolutely new color....	....	1.20	10.00
Los Angeles. 40 in. Giant, snowy-white flowers of satin texture; standards edged lavender-blue.....	.60	5.00	....
Lord of June. "S" flappy lavender-blue; "F" rich violet-blue. An exceedingly handsome Iris.....	....	.60	3.00
Magenta. 40 in. Very distinct in color—an intensely glowing amethyst self with flowers of satiny texture.....	.60	5.00	....
Mareschal Ney. 36 in. A very rich bicolored red with a chestnut brown tone. Large flowers.....	.30	2.50	....
Midgard. A yellow and pink blend of great beauty.....	....	1.50	....
Morning Splendor. 40 in. Delightfully fragrant; gives a beautiful red effect in the garden.....	....	.75	5.00
Mrs. Valerie West. 42 in. "S" bronze flushed with lavender; "F" massive and flaring, deep, velvety crimson brown. Exceedingly large handsome flowers.....	.50	....	....
Nebraska. 34 in. Large flowers of rich apricot yellow, the falls striped brown.....	.25	2.00	....
Nightshade. 42 in. A new and beautiful dark blue self on wide branching stems. Fragrant.....	.30	2.50	....
No-We-Ta. 35 in. A beautiful true pink self in effect with yellow flushes at the center. Flowers frilled.....	1.75	....	....
Pink Satin. 42 in. Large, finely shaped flowers of a very delicate, yet glistening pink.....	1.25	....	....
Pluie d'Or (Golden Rain). 40 in. Probably the best pure golden yellow self yet introduced.....	.35	3.00	....
Queen Caterina. Pale lavender-violet with orange beard; white haft, veined bronze.... 1000, \$25.00.....	....	.60	3.00
Rameses. 36 in. A large blend of russet rose, pink and buff. Attracts immediate attention.....	.75	....	....
Santa Barbara. 40 in. This is probably the finest of pure lavender-blue Irises. Of perfect form with flaring falls.....	....	1.25	10.00
Sensation. 48 in. Enormous corn-flower blue flowers of perfect form and heavy substance.....	.60	5.00	....
Sir Michael. 48 in. Considered by many the finest blue bicolor. S. opalescent lavender-blue. F. velvety-purple.....	.40	3.50	....
Souv. de Loetitia Michaud. 48 in. Magnificent flowers of lobelia blue, shading pale blue toward edges.....	.25	2.00	....
Souv. de Mme. Gaudichau. "S" Bradley's violet; "F" brilliant black-purple. Millet's best variety....	....	.75	5.00

IRIS—Continued

	Each	10	100
Susan Bliss. 42 inches. Deep rose-pink.....	....	\$0.75	\$5.00
Taj Mahal. 36 in. A very fine pure white.....	....	.75	5.00
Tenebrae. 36 in. A richly colored Dominion seedling. S. violet-purple shaded maroon; F. black-purple....	....	1.50	10.00
True Charm. 40 in. Fine large flowers of white with the margins delicately etched lavender.....	....	.75	5.00
Valencia. 30 in. A bright orange buff, similar to the color of the Valencia orange.....	....	1.50	12.00
Vesper Gold. 42 in. A new distinct yellow suffused with violaceous reflections. A beautiful Iris.....	....	.75	5.00
Wambliska (White Eagle). 45 in. The largest and finest of the really hardy white Irises. "S" snowy glittering white tinted blue at the heart; "F" clear snow white with pale yellow beard.....	\$0.90	....	....
White Knight. 24 in. A beautiful snow-white Iris.....	....	.60	3.00
Wm. Mohr. 26 in. Large flower of great substance and perfect form. The ground color is pale lilac, the standards flushed darker, and the whole flower is beautifully veined manganese-violet.....	.40	3.50	....

Price, any one kind of the following: 60c per 10; \$3.00 per 100; \$25.00 per 1000

Afterglow	Kalos	Prosper Laguier
Alcazar	La Neige	Queen of May
Archeveque	Lohengrin	Raffet
Benbow	Miranda	Rhein Nixe
Caprice	Mlle. Schwartz	Rosalba
Crusader	Mme. Chobaut	Roseway
Cluny	Moliere	Rotorua
Corrida	Monsignor	Sherwin Wright
Dalila	Mother of Pearl	Sweet Lavender
Dejazet	Mrs. Hetty Matson	Troost
Empress of India	Mrs. Walter Brewster	Ute Chief
Isoline	Ochracea	W. J. Fryer
Juniata	Opera	Zwanenburg

THE RETAILER'S DOZEN

These Irises are all outstanding in their color. They are beautiful, showy varieties in a good assortment that will appeal to the retail buyer. Plant out a collection of these and increase your sales. The cost is very low. Price, any one kind of the following: 60c per 10; \$3.00 per 100; \$25.00 per 1000.

Ambassadeur, fascinating bronze	Lent A. Williamson, deep purple
Cecil Minturn, rose-pink	Medrano, dark red
Dream, soft pink	Neptune, large blue bicolor
Iris King, old gold and red	Princess Beatrice, lavender blue
Jeanne d'Arc, white etched blue	Seminole, bright red
Lady Byng, beautiful orchid	Shekinah, soft clear yellow

Special Offer: 12 each of the above varieties, 144 Irises for \$4.80; 25 each of the above varieties, 300 Irises for \$9.00.

JAPANESE IRIS (Kaempferi)

	Each	10	100
Azure. Large delicate mauve-blue flowers. Double.....	\$0.20	\$1.80	\$15.00
Gold Bound. White with gold banded center. Double. Early.....	1.50	12.00
Iso-No-Nami. Suffused rose and blue over white. A large double; late.....	2.20	18.00
Kumochi-Guma. Dark purplish indigo. Midseason. Double.....	1.80	15.00
Mahogany. Velvety mahogany red. Double.....	2.20	18.00
Momigi-No-Taki. Variegated rosy carmine. Double.....	2.20	18.00
Norma. Exquisite silky lavender-pink with clear blue halo surrounding a yellow blotch at center. Fine large double. The best pink Iris.....	.50	4.00	35.00
Purple and Gold. Rich violet-purple. Gold center. Double. Midseason.....	1.50	12.00
Uchii. Cerulean blue, veined white. Gold center. Double.....	1.80	15.00
Warai Hotei. Dark blue with light veins. Double.....	2.20	18.00
Mixed Seedlings 1000, \$50.0075	6.00

VARIOUS IRIS

Cristata. Early. A dwarf creeping variety with large blue flowers. Fine for use in rock garden.....	....	1.25	10.00
Dorothea K. Williamson. A beautiful beardless iris with large velvety flowers of vivid purple.....	.20	1.75	15.00
Ochroleuca Gigantea. 60 in. Large ivory white flowers marked with yellow at the throat.....	.35	3.00	....
Pseudacorus. (Common Yellow Water Flag.) Bright yellow. Fine for waterside plantings.....	....	1.25	10.00
PUMILA Hybrida. 6 to 8 in. Dwarf varieties that bloom two weeks in advance of the German Iris.			
Dixmude. "S" aniline blue; "F" rich purple.....	....	1.00	6.00
Orange Queen. Clear deep yellow.....	....	1.20	10.00
White.....	....	1.00	8.00
SIBIRICA. Butterfly. Lovely porcelain blue.....	....	.80	5.00
Emperor. Large flowers of deep violet-blue.....	....	1.00	6.00
Geo. Wallace. (Azure blue.) "F" marked white.....	....	.60	4.00
Orientalis. Rich, deep purple.....	....	.50	3.00
Perry's Blue. A tall, beautiful variety, excellent for cutting. Large, well formed flowers of sky-blue....	....	1.00	5.00
Snow Queen. Large ivory-white.....	....	1.00	6.00
Mixed.....	....	.50	3.00
VERSCOLOR (Common American Water Flag.) Showy violet-blue. Blooms for a long time.....	....	1.00	8.00

Vaughan's Peonies

5 of a Kind at the 10 Rate—25 of a Kind at the 100 Rate

WE HAVE an exceptionally large stock of our own growing. Strictly true to name, all in strong divisions, with from 3 to 5 eyes each.

The figures preceding the varieties are the rating given to them by the American Peony Society.

Peonies in established plantings need to be fed each Spring. A top-dressing of Vaughan's Plant Ration (5-8-7) well worked in will do wonders, but it should be applied early.

WHITE AND LIGHT SORTS

	Each	10	100
8.8 Alsace-Lorraine. Creamy white; late.....	\$0.35	\$3.00	\$20.00
8.7 Avalanche. Pure snow-white, with a few pencilings of carmine on the edge of the center petals; fragrant. A splendid white; crown type; late midseason.....	.20	1.50	12.00
9.0 Baroness Schroeder. Rose type; late. White with shadings of flesh. Good storage variety.....	.40	3.50	25.00
8.1 Couronne d'Or. Snow-white, yellow reflex, very large. Late.....	.20	1.50	12.00
7.8 Duc de Wellington. Very large, well-formed sulphur-white bloom, stems very firm and long.....	.20	1.50	12.00
8.1 Duchess de Nemours. Early, Sulphur-white; fragrant, good commercial variety.....	.20	1.50	12.00
9.2 E. B. Browning. A very large white. Late.....	.50	4.50	.....
8.9 Enchantresse. Large creamy white. Rose type very late.....	.40	3.00	25.00
9.3 Festiva Maxima. Very popular large white. Early.....	.20	1.50	12.00
9.1 Francis Willard. Exquisite blush-white, of good substance and a fine cut-flower variety.....	.40	3.50	30.00
8.9 Jubilee. Very large ivory-white; early.....	.40	3.00	25.00
8.3 La Rosiere. White with cream-white center; semi-double; midseason.....	.30	2.50	15.00
9.9 LeCygne. The highest rated white.....	1.25	10.00	.....
7.9 Madame de Verneville. Delicate rose-white, very desirable. June rose fragrance. Early.....	.20	1.50	12.00
9.4 Mme. Jules Dessert. White with delicate tints of flesh and straw. Strong growing, free flowering and a great prize winner; midseason.....	.50	4.50	35.00
8.5 Marie Lemoine. Large, compact, pure white, cream-white center, carmine tips. Fragrant; late.....	.30	2.50	15.00
7.8 Miss Salway. Lilac white. Early midseason.....	.40	3.00	.....
8.3 Mons. Dupont. Very large, cup-shaped flower; ivory-white; center petals splashed with carmine; fragrant; a strong grower; very tall; midseason.....	.25	2.00	15.00
8.8 Nymphaea. Semi-double flowers of delicate creamy white. Yellow stamens.....	.40	3.50	.....
8.6 Primevere. Sulphur-yellow. Bomb type; very fragrant; mid-season.....	.60	5.00	.....
9.1 Rose Shaylor. Flesh-white. Rose-type; tall; mid-season.....	2.50	.....	.....
9.7 Solange. Deep cream, tinged with amber. Late.....	.50	4.00	35.00
9.4 Tourangelle. Pearl-white overlaid with delicate shades of salmon. Late.....	.50	4.00	30.00

LIGHT AND DARK PINK AND ROSE

	Each	10	100
7.1 Alexander Dumas. Bright pink, intermixed with creamy white petals. A fine cut-flower variety.....	\$0.15	\$1.20	\$10.00
8.7 Claire Dubois. Clear, satiny pink, with glossy reflex. Late midseason.....	.30	2.50	20.00
7.7 Dorchester. Creamy flesh-color, tinged with pink.....	.15	1.20	10.00
7.6 Edulis Superba. Bright clear mauve-pink with silvery reflex; fragrant. This variety is usually in bloom by Decoration Day.....	.20	1.50	12.00
8.8 E. G. Hill. Carmine rose; early midseason.....	.30	2.00	18.00
7.9 Georgiana Shaylor. Pale rose-pink; midseason.....	.50	4.00	35.00
8.9 James Boyd. Soft flesh-pink, tinted yellowish salmon. Late.....	1.00	7.50	.....
7.9 Jeanne d'Arc. Soft pink, intermingled with petals of bright pink and sulphur-yellow.....	.20	1.20	10.00
9.1 Lady A. Duff. Enormous pale pink; midseason.....	.35	3.00	25.00
9.0 La France. Soft appleblossom-pink; late midseason.....	.50	4.00	35.00
7.5 La Tulipe. Delicate pink, outer petals striped with red tulip markings; midseason; fragrant.....	.20	1.50	12.00
Lillian Gumm. Shell-pink deeper in center. Rose type; very fragrant; late mid-season.....	.90	7.50	.....
7.3 L'Indispensable. Fresh hydrangea-pink.....	.15	1.20	10.00
8.1 Livingstone. Solid light pink. Late.....	.30	2.00	15.00
8.8 Loveliness. Large flat rose-type flowers of hydrangea-pink. Late; fragrant.....	.50	4.00	35.00
7.9 Mad. Ducl. Light rose, silver reflex. Resembles the variety Mons. Jules Elie. Midseason.....	.20	1.50	12.00
8.5 Mad. Emile Galle. Shell-pink. Rose type; fragrant; late.....	.25	2.00	15.00
7.9 Mad. Joanne Sallier. Rose-pink; early.....	.40	3.50	.....
8.4 Marguerite Gerard. Very pale hydrangea-pink.....	.30	2.50	15.00
9.1 Martha Bulloch. Soft rose-pink. Late.....	.75	6.00	.....
8.7 Mary P. King. Light coral-pink.....	.60	5.00	.....
9.0 Mary Woodbury Shaylor. Clear pink with cream center; midseason.....	.75	5.00	.....
9.0 Milton Hill. Delicate lilac-pink. Rose type; late.....	.60	5.00	40.00
Minamota. Vivid rose-pink with a mass of yellow stamens. Almost semi-double. Very unusual.....	.60	5.00	.....
9.2 Mons. Jules Elie. Immense early pink.....	.30	2.50	20.00
8.5 Octavie Demay. Delicate hydrangea-pink. Dwarf. Early.....	.25	2.00	12.00
8.2 Pierre Duchartre. Rose type; late. Large, compact flowers of a delicate flesh-pink; fragrant.....	.40	3.00	20.00
8.7 President Taft. See Reine Hortense.....	.....	.....	.....
8.7 Reine Hortense (President Taft). One of the finest Peonies. A vigorous, strong grower, a profuse bloomer and an excellent cut-flower variety. The flowers are extremely large and in color are a uniform light pink, center flecked crimson. Midseason. This variety and Sarah Bernhardt are two pink Peonies of highest quality for all purposes.....	.30	2.00	15.00

	Each	10	100
8.8 Rosette. Delicate shell-pink shading to a salmon at base of petals.....	\$0.60	\$ 4.00	.....
9.0 Sarah Bernhardt. Appleblossom-pink; late mid-season. Fine cut-flower variety.....	.40	3.00	\$25.00
7.8 Souvenir de Francois Ruitton. Bright cherry pink.....	.40	3.00	25.00
9.1 Souvenir de Louis Bigot. Bright bengal-rose. Large rose form; midseason.....	.60	5.00	40.00
9.8 Therese. Violet-rose, changing to lilac-white; mid-season.....	.60	5.00	40.00
8.3 Venus. Delicate shell pink. Crown type; midseason.....	.30	2.50	20.00
9.3 Walter Faxon. Bright delicate rose.....	.60	5.00	40.00

RED AND CRIMSON

	Each	10	100
8.7 Auguste Dessert. Velvety crimson-carmine with silvery reflex.....	.75	6.00	50.00
7.8 Augustin d'Hour. Bomb type; midseason. Color very deep, rich, brilliant solferino-red with slight silvery reflex.....	.25	2.00	15.00
8.6 Cherry Hill. Deep garnet with conspicuous sheen; midseason.....	.50	4.00	35.00
8.4 Felix Crousse. Good red for florists. Late mid-season.....	.20	1.80	15.00
8.2 Grover Cleveland. Rich dark crimson; late.....	.25	2.00	15.00
Inspector Laverne. Vivid crimson.....	2.00	15.00	.....
8.8 Karl Rosefield. Very large flower, globular semi-ross type. Extremely vigorous grower; tall, early.....	.25	2.00	15.00
7.8 Lord Kitchener. Brilliant cherry-red; early mid-season.....	.40	3.00	25.00
9.0 Longfellow. Bright crimson. Semi-rose type; tall; late midseason.....	.50	4.50	35.00
6.9 Louis Van Houtte. Deep carmine-rose.....	.20	1.50	12.00
7.5 Mareschal Valliant (Grandiflora Rubra). Light red, resembling the American Beauty Rose. Late.....	.20	1.50	12.00
8.7 Mary Brand. Vivid crimson of immense size; full double; a free-bloomer and a strong grower; delightful fragrance; midseason.....	.35	3.00	20.00
8.2 Mme. Gaudichau. Brilliant dark red. Late.....	.65	5.00	.....
8.8 Mons. Martin Cahuzac. Dark purple-garnet with black reflex.....	.60	5.00	.....
8.6 Mr. L. Van Leeuwen. Clear rosy red. Late midseason.....	1.25	10.00	.....
8.6 Officinalis Rubra Plena. Old-fashioned red.....	.50	4.00	35.00
9.2 Philippe Rivoire. Brilliant crimson. Late.....	1.25	10.00	.....
8.8 Richard Carvel. Very early, deep red.....	.40	3.00	25.00
Tenuifolia Flora Plena. (Double Fern-leaf Peony) Brilliant dark crimson. Very early.....	1.25	10.00	.....

JAPANESE-FLOWERED PEONIES

	Each	10	100
9.2 Amo-No-Sode. Bright-rose, shading lighter toward the edge of the petals; similar to Tamabako.....	1.00	9.00	75.00
Distinction. A large flower with broad petals of very deep pink; center of narrow filamental petals of same color, irregularly streaked with golden lines.....	.50	4.00	.....
8.2 Flashlight. Pale Tyrian rose with dull golden center.....	1.00	9.00	.....
9.2 Fuyajo. Rich dark maroon guards.....	.90	7.50	.....
8.2 Gold Mine. Petals deep rose; deep gold center.....	.50	4.00	35.00
9.3 Isani Gidui. Large pure white with buff-yellow center.....	2.00	.....	.....
8.6 Mikado. Guards velvety crimson, forming a cup enclosing a filigree cushion of crimson petaloids; edged and tipped gold.....	.50	4.00	.....
Ruigegno. Clear red with golden petaloids.....	1.25	10.00	.....
8.2 Snow Wheel. Waxy White.....	1.25	10.00	.....
9.0 Some Ganoko. Clear dark crimson with yellow petaloids.....	1.25	10.00	.....
8.0 Torpilleur. Guard petals lively purplish-carmine; central filamentous petals of same tint but streaked and tipped with yellow.....	.60	5.00	40.00

SINGLE PEONIES

Unusually fine for Landscape Work

	Each	10	100
7.6 Clio. Pink petals and long golden pollen-bearing stamens.....	.50	4.00	.....
Fusyama. Soft-colored flesh-pink.....	.40	3.50	.....
8.4 La Fiancee. Pure white.....	.40	3.50	30.00
8.1 L'Etincelante. Very broad petals of bright carmine with silvery border; golden stamens.....	.60	5.00	.....
Perle Rose. Delicate clear China pink, with silvery edge.....	.50	4.00	.....
7.3 Veloutine. Large single cup-shaped flower, like a tulip; Tyrian purple with velvety reflex.....	.35	2.50	.....
7.6 Vesuve. Dark red.....	.40	3.00	.....

UN-NAMED PEONIES—Divided Roots of from 3 to 5 Eyes

	Each	10	100
Double Pink or White.....	\$0.15	\$1.00	\$ 8.00
Double Red.....	.20	1.25	10.00
Double Mixed.....	.15	.90	6.00

PEONIES IN CASE LOTS

3 to 5 Eye Divisions

CASE LOT No. 1 (value \$17.50) for \$15.00	CASE LOT No. 2 (value \$26.25) for \$22.50	CASE LOT No. 3 (value \$28.50) for \$25.00
75 Unnamed dbl. Pink	75 Edulis Superba	50 Avalanche
50 " " White	50 Festiva Maxima	75 Reine Hortense
75 " " Red	75 Felix Crousse	75 Karl Rosefield
The above 200 roots, for \$15.00.	The above 200 roots, for \$22.50.	The above 200 roots for \$25.00.

Ornamental and Flowering Shrubs

Warning—Prices on all nursery stock subject to change without notice.

OUR shrubs are nursery-grown and are transplanted every two or three years. They are nice, shapely bushes with plenty of good fibrous roots, and are such plants as are in demand by the first class retail trade. They should not be compared to stock that is never moved from the cutting or seedling beds until sold.

Our Nursery is located at Western Springs, 15 miles west of Chicago on the C. B. & Q. R. R., two blocks south of 47th Street, on Wolf Road.

Visitors are invited to inspect our stock at any time. We have a choice lot of specimens such as are not usually seen. Our customers will be pleased with the class of stock we send them.

Shipping Directions: All stock is sold F. O. B. Western Springs. Packing charges to be added on all orders for shrubs, dormant roses, fruits, trees, evergreens, and vines, at cost. Always give full and explicit shipping directions, as our responsibility ends on delivery to the express or freight office in good condition. All trees, shrubs and plants shipped subject to customer assuming risk regarding their own State Nursery Inspection Regulations. Certificate furnished with each shipment.

Where personal selection of stock is made at our Nursery we charge according to its value.

	Each	10	100
ACANTHOPANAX Pentaphyllum. 2 to 3 ft.	\$0.25	\$2.00	\$15.00
3 to 4 ft.	.30	2.50	20.00
ALMOND. See Prunus glandulosa.			
ALTHAEA. See Hibiscus.			
AMORPHA Fruticosa. 4 to 5 ft.	.35	2.50	.....
5 to 6 ft.	.40	3.00	.....
ARALIA Spinosa. See Trees.			
ARONIA Arbutifolia. 18 to 24 in.	.40	3.00	25.00
2 to 3 ft.	.50	4.00	30.00
Melanocarpa Nigra. 18 to 24 in.	.30	2.50	20.00
2 to 3 ft.	.40	3.00	25.00
AZALEA Kaempferi (Torch A.) 15 to 18 in., B. & B.	2.00	.....	.....
Mollis (Chinese Azalea). 15 to 18 in., B. & B.	1.50	12.50	.....
18 to 24 in., B. & B.	2.00	17.50	.....
BERBERIS Mentorensis. (New England Barberry).			
18 to 24 in.	.40	3.00	25.00
Thunbergii. 12 to 18 in., bushy.	.15	1.00	8.50
18 to 24 in., bushy.	1.00, \$100.00	.18	1.50 12.00
2 to 2½ ft.	.30	2.00	15.00
Thunbergii Atropurpurea. 15 to 18 in.	.30	2.00	15.00
18 to 24 in.	.35	2.50	20.00
24 to 30 in.	.40	3.00	25.00
Thunbergii Nana. 12 to 15 in.	.25	2.00	15.00
15 to 18 in.	.30	2.50	20.00
CALYCANTHUS Floridus. (Sweet Shrub) 18 to 24 in.	.25	1.80	15.00
CARAGANA Arborescens. 2 to 3 ft.	.20	1.20	10.00
3 to 4 ft.	.25	1.50	12.00
4 to 5 ft.	.30	2.00	15.00
5 to 6 ft.	.35	2.50	20.00
CEPHALANTHUS Occidentalis. 2 to 3 ft.	.20	1.80	15.00
3 to 4 ft.	.25	2.00	18.00
CHIONANTHUS Virginica. 2 to 3 ft.	.50	4.00	.....
CLETHRA Alnifolia. 18 to 24 in.	.35	2.50	22.00
CORNUS Alba Sibirica (Coral Dogwood). 2 to 3 ft.	.20	1.50	12.00
3 to 4 ft.	.25	1.80	15.00
Amomum (Silky Dogwood). 2 to 3 ft.	.20	1.50	12.00
3 to 4 ft.	.25	2.00	15.00
Paniculata. 2 to 3 ft.	.30	2.50	20.00
3 to 4 ft.	.40	3.00	25.00
Sanguinea (Bloodtwig Dogwood). 2 to 3 ft.	.30	2.00	15.00
3 to 4 ft.	.40	3.00	20.00
Stolonifera Flaviramea. (Goldentwig Dogwood).			
2 to 3 ft.	.25	1.50	12.00
3 to 4 ft.	.30	2.00	15.00
COTONEASTER Acutifolia. 2 to 3 ft.	.25	2.00	15.00
3 to 4 ft.	.30	2.50	18.00
Divaricata. 2 to 3 ft.	.30	2.00	15.00
3 to 4 ft.	.35	2.50	18.00
Horizontalis. 12 to 15 in., B. & B.	.60	5.00	40.00
15 to 18 in., B. & B.	.75	6.00	50.00
Racemiflora Soongarica. 2 to 3 ft.	.60	5.00	.....
CRAB. See Malus, page 24.			
CRATAEGUS. See page 24.			
CYDONIA Japonica. 18 to 24 in.	.20	1.50	10.00
2 to 3 ft.	.25	1.75	12.00
3 to 4 ft.	.30	2.00	15.00
DAPHNE Cneorum. 9 to 12 in., B. & B.	.75	7.00	.....
12 to 15 in., B. & B.	.90	8.00	.....
Mezereum (February D.) 12 to 15 in., B. & B.	.90	7.50	.....
15 to 18 in., B. & B.	1.00	9.00	.....
DEUTZIA Lemoinei. 18 to 24 in.	.25	1.80	15.00
Pride of Rochester. 2 to 3 ft.	.20	1.20	10.00
3 to 4 ft.	.25	2.00	15.00
ELAEAGNUS Angustifolia (Russian Olive). 3 to 4 ft.	.30	2.50	20.00
ELSHOLTZIA Stauntoni. (Heathermint). 18 to 24 in.	.40	3.50	30.00
EUONYMUS Alatus (Burning Bush). 2 to 3 ft.	.35	2.50	20.00
3 to 4 ft.	.45	3.50	30.00
4 to 5 ft.	.60	5.00	.....
4 to 5 ft. specimens.	1.50	12.50	.....
Alatus Compacta. 12 to 18 in.	.35	2.50	20.00
18 to 24 in.	.40	3.00	25.00
24 to 30 in.	.50	4.00	30.00
Europaeus. (European Burning Bush). 3 to 4 ft.	.25	2.00	16.00
4 to 5 ft.	.30	2.50	20.00
5 to 6 ft.	.35	3.00	25.00
EUONYMUS. (Winter Creeper).			
Radicans Colorata. (Bronze Winter Creeper.) Foliage bright red during the winter months.			
3-year.	.50	4.00	.....
4-year.	.60	5.00	45.00

EUONYMUS—Continued	Each	10	100
Radicans Vegetus. (Bigleaf Wintercreeper.) A trailing evergreen vine with large leaves. Excellent as a ground-cover and for use with evergreens. Orange-scarlet berries in Fall. 2-year. 9 to 12 in.	\$0.40	\$3.50	\$30.00
3-year. 12 to 15 in.	.50	4.00	35.00
4-year. 15 to 18 in.	.60	5.00	45.00
EXOCHORDA Grandiflora. 3 to 4 ft.	.35	3.00	20.00
4 to 5 ft.	.40	3.50	30.00
FORSYTHIA Intermedia. 3 to 4 ft.	.20	1.50	12.00
4 to 5 ft.	.25	2.00	15.00
Intermedia Spectabilis. 2 to 3 ft.	.20	1.50	12.00
3 to 4 ft.	.30	2.00	15.00
Suspensa Fortunei. 3 to 4 ft.	.25	1.80	12.00
4 to 5 ft.	.30	2.00	15.00
HALESIA Tetraptera (Great Silverbell). 2 to 3 ft.	.50	4.00	30.00
HAMAMELIS Vernalis. 2 to 3 ft.	.75	6.00	.....
3 to 4 ft.	1.00	9.00	.....
4 to 5 ft.	1.25	.....	.....
5 to 6 ft., specimens, B. & B.	2.00	.....	.....
HIBISCUS Syriacus. (Rose of Sharon). (Althaea)			
Double Purple, Pink, Red or White. 3 to 4 ft.	.30	2.00	18.00
HYDRANGEA Arborescens Grandiflora. 2-year.	.25	1.50	12.00
3-year.	.30	1.80	15.00
Paniculata Grandiflora. 2-year.	.25	1.50	12.00
3-year.	.30	2.00	15.00
Tree Form. Stem, 3 to 4 ft.	.50	4.50	.....
Quercifolia. (Oakleaf H.) 18 to 24 in.	.40	3.50	.....
2 to 3 ft.	.50	4.00	.....
ILEX Verticillata. (Common Winterberry).			
18 to 24 in.	.35	3.00	25.00
2 to 3 ft.	.45	4.00	30.00
KOLKWTZIA Amabilis. 18 to 24 in., extra bushy.	.25	1.80	15.00
2 to 3 ft., extra bushy.	.30	2.50	20.00
3 to 4 ft., extra bushy.	.40	3.00	25.00
4 to 5 ft.	.50	4.00	30.00
5 to 6 ft., specimens, B. & B.	1.50	12.50	.....
LIGUSTRUM Amurense (Amoor Privet, North).			
18 to 24 in., 3 canes and up.	.....	.65	6.00
2 to 3 ft., 4 canes and up.	.....	1.00	7.00
Ibolum. 2 to 3 ft., 4 canes and up.	.....	1.00	8.00
3 to 4 ft., 8 canes and up.	.....	1.25	10.00
Ibota. 2 to 3 ft., heavy.	.....	1.00	7.50
3 to 4 ft., heavy.	.....	1.20	10.00
LILAC. See Syringa.			
LONICERA (Bush Honeysuckle).			
Bella Albida. 3 to 4 ft.	1,000, \$100.00	\$0.25	1.50 12.00
4 to 5 ft.	1,000, 120.00	.30	2.00 15.00
5 to 6 ft.	1,000, 150.00	.40	3.00 18.00
Korolkowi Floribunda. 2 to 3 ft.	.35	3.00	25.00
3 to 4 ft.	.40	3.50	30.00
4 to 5 ft.	.50	4.00	35.00
Maaacki Podocarpa. (Late Honeysuckle). 3 to 4 ft.	.40	3.50	30.00
4 to 5 ft.	.50	4.00	35.00
5 to 6 ft.	.60	5.00	40.00
Morrowii. (Prostrate Type). 3 to 4 ft.	.25	1.75	15.00
4 to 5 ft.	.30	2.00	18.00
Ruprechtiana. 3 to 4 ft., bushy.	.25	1.80	15.00
4 to 5 ft.	.30	2.00	17.50
5 to 6 ft.	.35	2.50	20.00
Tatarica Alba. 3 to 4 ft.	.25	1.80	15.00
4 to 5 ft.	.30	2.00	17.50
5 to 6 ft.	.35	2.50	20.00
Tatarica Rosea. 3 to 4 ft.	.25	1.80	15.00
4 to 5 ft.	.30	2.00	17.50
5 to 6 ft.	.35	2.50	20.00
MAHONIA Aquifolium (Oregon Hollygrape).			
15 to 18 in., B. & B.	.50	4.00	35.00
18 to 24 in., B. & B.	.75	6.00	50.00
2 to 2½ ft., B. & B.	1.00	9.00	75.00
2½ to 3 ft., B. & B.	1.25	11.00	100.00
MORUS Alba Tatarica (Russian Mulberry). 3 to 4 ft.	.20	1.50	12.50
4 to 5 ft.	.30	2.00	15.00
PHILADELPHUS Avalanche (Syringa). 18 to 24 in.	.25	1.50	12.00
2 to 3 ft.	.25	1.80	14.00
3 to 4 ft.	.30	2.00	17.50
Belle Etoile. 2 to 3 ft.	.35	2.50	.....
Bouquet Blanc. 2 to 3 ft.	.35	2.50	17.50
3 to 4 ft.	.40	3.00	22.50
Coronarius. 3 to 4 ft.	.20	1.50	10.00
4 to 5 ft.	.25	2.00	15.00
5 to 6 ft.	.30	2.50	18.00
Coronarius Aureus. Golden, 12 to 18 in.	.30	2.50	20.00
Dame Blanche. 18 to 24 in.	.30	2.00	17.50
2 to 3 ft.	.40	3.00	22.50
Enchantment (New). 18 to 24 in.	.30	2.50	.....
2 to 3 ft.	.35	3.00	.....
Favorite. 2 to 3 ft.	.35	3.00	25.00
Glacier. 2 to 3 ft.	.30	2.50	20.00
3 to 4 ft.	.40	3.50	25.00

Please Tell Us How to Ship. We Express Unless Otherwise Instructed.

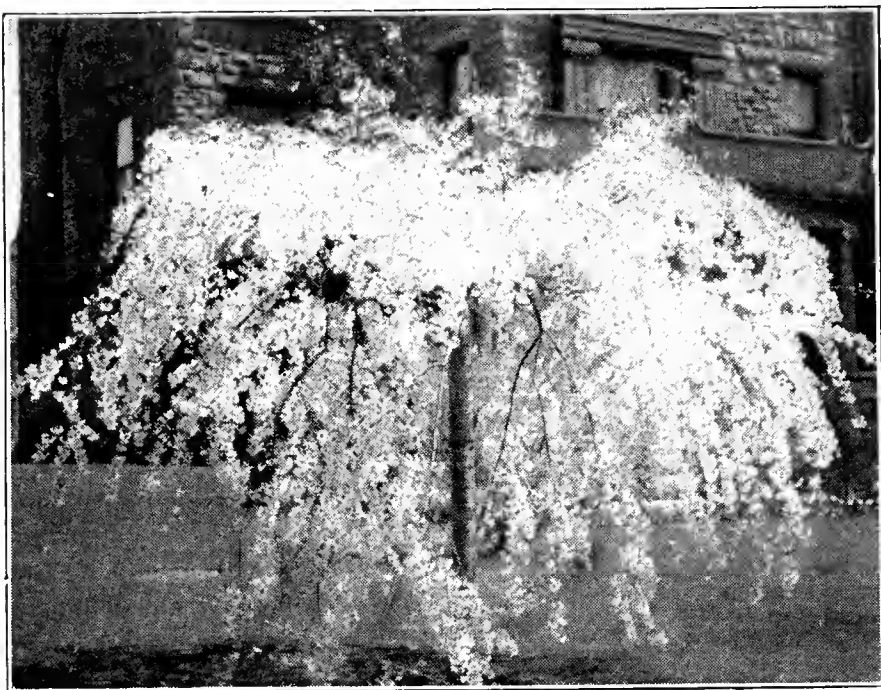
All Prices are F. O. B. Our Nurseries, Western Springs, Ill.

PHILADELPHUS—Continued			
	Each	10	100
Grandiflorus. 3 to 4 ft.....	\$0.20	\$1.50	\$10.00
4 to 5 ft.....	.25	2.00	15.00
5 to 6 ft.....	.30	2.50	18.00
Lemoinei. 18 to 24 in.....	.20	1.25	10.00
2 to 3 ft.....	.25	1.50	12.00
3 to 4 ft.....	.30	2.00	15.00
Innocence. 2 to 3 ft.....	.30	2.50	.....
Girandole. 2 to 3 ft.....	.30	2.50	.....
Nivalis. 3 to 4 ft.....	.25	1.50	10.00
4 to 5 ft.....	.30	2.00	15.00
5 to 6 ft.....	.35	2.50	20.00
Norma. 2 to 3 ft.....	.30	2.50	20.00
3 to 4 ft.....	.40	3.00	25.00
4 to 5 ft.....	.45	3.50	30.00
Pyramidal. 2 to 3 ft.....	.35	2.50	20.00
3 to 4 ft.....	.40	3.00	25.00
4 to 5 ft.....	.50	4.00	30.00
Virginal. 2 to 3 ft.....	.25	1.80	15.00
3 to 4 ft.....	.30	2.00	18.00
4 to 5 ft.....	.40	3.00	25.00
PHOTINIA Villosa. 2 to 3 ft.....	.35	2.50	20.00
3 to 4 ft.....	.40	3.00	25.00
PHYSOCARPUS Monogynus. (Dwarf Ninebark).			
18 to 24 in.....	.25	2.00	15.00
2 to 2½ ft.....	.30	2.25	18.00
Opulifolius (Common Ninebark). 3 to 4 ft.....	.25	1.80	12.00
4 to 5 ft.....	.30	2.00	15.00
5 to 6 ft.....	.35	2.50	20.00
Opulifolius Aureus (Goldenleaf Ninebark). 3 to 4 ft.....	.25	1.80	12.00
4 to 5 ft.....	.30	2.00	15.00
5 to 6 ft.....	.35	2.25	18.00
PIERIS Floribunda (Lily-of-the-Valley Shrub). 15 to 18 in., B. & B.....	2.00	.....	.....
PRUNUS Glandulosa (Flowering Almond).			
Albiplena (Double White). 2 to 3 ft.....	.40	3.50	30.00
3 to 4 ft.....	.50	4.00	35.00
Sinensis (Double Pink). 2 to 3 ft.....	.40	3.50	30.00
3 to 4 ft.....	.50	4.00	.....
Pissardi (Purple-leaved Plum). 3 to 4 ft.....	.40	3.00	25.00
4 to 5 ft.....	.50	3.50	30.00
5 to 6 ft.....	.60	4.50	40.00
6 to 8 ft., specimens.....	1.25	10.00	.....
Newport. (Purple-leaved). 3 to 4 ft.....	.40	3.00	25.00
4 to 5 ft.....	.50	3.50	30.00
5 to 6 ft.....	.60	4.50	40.00
Triloba. 2 to 3 ft.....	.40	3.00	25.00
3 to 4 ft.....	.50	3.50	30.00
4 to 5 ft.....	.60	4.50	40.00
4 to 5 ft., Specimens, B. & B.....	\$4.50 to 5.00	.....	.....
Tomentosum (Nanking Cherry). 3 to 4 ft.....	.30	2.50	20.00
4 to 5 ft.....	.35	3.00	25.00
5 to 6 ft.....	.45	3.50	30.00
RHAMNUS Cathartica (Buck Thorn). 2 to 3 ft.....	.20	1.50	10.00
3 to 4 ft.....	.30	2.00	15.00
4 to 5 ft.....	.35	2.50	18.00
5 to 6 ft.....	.40	3.00	20.00
Frangula. 2 to 3 ft.....	.20	1.50	10.00
3 to 4 ft.....	.30	2.00	15.00
4 to 5 ft.....	.35	2.50	20.00
5 to 6 ft.....	.40	3.00	25.00
RHODOTYPOS Kerrioides. 18 to 24 in.....	.15	1.20	8.00
2 to 3 ft.....	.20	1.50	10.00
3 to 4 ft.....	.25	1.80	12.00
RHUS Canadensis. 18 to 24 in.....	.30	2.00	18.00
2 to 3 ft.....	.35	2.50	20.00
3 to 4 ft.....	.40	3.50	30.00
Cotinus (Smoke Tree). 2 to 3 ft.....	.40	3.00	25.00
3 to 4 ft.....	.50	4.00	35.00
Glabra Laciniata (Cut-leaf Sumac). 3 to 4 ft.....	.40	3.00	25.00
Typhina Laciniata (Fern-leaved). 2 to 3 ft.....	.30	2.00	18.00
3 to 4 ft.....	.35	2.50	20.00
4 to 5 ft.....	.40	3.00	25.00
ROBINIA Hispida (Rosa Acacia). 3 to 4 ft.....	.40	3.50	25.00
ROSA Dr. E. M. Mills. 3-year.....	.30	2.50	20.00
Harrison Yellow. 2-year.....	.35	3.00	25.00
Multiflora Japonica. 3-year.....	.30	2.00	15.00
Rugosa Agnes. 2-year.....	.40	3.50	30.00
Rugosa Alba. 2-year.....	.25	2.00	18.00
3-year.....	.35	2.50	20.00
Rugosa Belle Poitevine. 2-year.....	.30	2.50	20.00
3-year.....	.35	3.00	25.00
Rugosa Blanche de Coubert. 2-year.....	.35	3.00	25.00
Rugosa Conrad F. Meyer. 2-year.....	.30	2.50	20.00
3-year.....	.40	3.00	25.00
Rugosa F. J. Grootendorst. 2-year.....	.35	3.00	25.00
Rugosa Hansa. 2-year.....	.30	2.50	20.00
3-year.....	.35	3.00	25.00
Rugosa Pink Grootendorst. 2-year.....	.35	3.00	25.00
3-year.....	.40	3.50	30.00
Rugosa Rubra. 2-year.....	.30	2.00	18.00
3-year.....	.35	2.50	20.00
Setigera. 2-year.....	.25	2.00	15.00
Wichuriana. 2-year.....	.30	2.00	18.00
SALIX Discolor (Pussy Willow). 3 to 4 ft.....	.25	1.50	10.00
4 to 5 ft.....	.30	2.00	15.00
5 to 6 ft.....	.40	3.00	20.00
SAMBUCUS Nigra Aurea. 3 to 4 ft.....	.30	2.00	15.00
Pubens. 3 to 4 ft.....	.30	2.00	15.00
4 to 5 ft.....	.35	2.50	20.00
SORBARIA Sorbifolia. (Ural False Spiraea.) 2 to 3 ft.....	.25	2.00	15.00
3 to 4 ft.....	.30	2.50	20.00
SPIRAEA Arguta Multiflora. 24 to 30 in.....	.25	1.50	12.50
2½ to 3 ft.....	.30	2.00	15.00
3 to 4 ft.....	.35	2.25	17.50

SPIRAEA—Continued.			
	Each	10	100
Billardi. 3 to 4 ft.....	\$0.20	\$1.80	\$15.00
4 to 5 ft.....	.25	2.00	18.00
Bumalda Anthony Waterer. 12 to 18 in.....	.25	1.50	10.00
18 to 24 in.....	.30	1.80	12.50
24 to 30 in.....	.35	2.00	15.00
Froebeli. 18 to 24 in.....	.20	1.20	9.00
24 to 30 in.....	.25	1.50	10.00
Japonica Ovalifolia. (White Japanese S.) 12 to 18 in.....	.25	2.00	15.00
Latifolia. 2 to 3 ft.....	.25	1.50	10.00
3 to 4 ft.....	.30	2.00	12.00
4 to 5 ft.....	.35	2.50	15.00
Thunbergii 18 to 24 in.....	.20	1.50	10.00
2 to 3 ft.....	.25	2.00	12.00
Trichocarpa. 2 to 3 ft.....	.30	2.00	15.00
Van Houttei (Bridal Wreath.) 2 to 3 ft., bushy.....	.15	1.00	7.00
3 to 4 ft., bushy.....	.25	1.50	10.00
4 to 5 ft.....	.30	2.00	12.00
STEPHANANDRA Flexuosa. 18 to 24 in.....	.30	2.00	.....
SYMPHORICARPOS (Snowberry.)			
Chenaulti (New). 2 to 3 ft.....	.30	2.50	20.00
Racemosus. 2 to 3 ft., bushy.....	.20	1.50	12.00
3 to 4 ft., bushy.....	.30	2.00	15.00
Vulgaris. 2 to 3 ft.....	.20	1.50	10.00
3 to 4 ft.....	.25	1.75	12.50
SYRINGA (Lilac.) Japonica. 4 to 5 ft.....	.50	4.00	30.00
5 to 6 ft.....	.60	5.00	40.00
Josikaea. 2 to 3 ft.....	.30	2.00	15.00
3 to 4 ft.....	.40	3.00	20.00
4 to 5 ft.....	.50	4.00	30.00
Persian Purple. 2 to 3 ft.....	.20	1.50	12.00
3 to 4 ft.....	.30	2.00	15.00
4 to 5 ft.....	.40	3.00	20.00
Villosa. 3 to 4 ft.....	.35	2.50	20.00
4 to 5 ft.....	.40	3.00	25.00
5 to 6 ft.....	.50	4.00	.....
Vulgaris Alba. 2 to 3 ft.....	.35	3.00	20.00
3 to 4 ft.....	.40	3.00	25.00
4 to 5 ft.....	.50	4.00	35.00
Vulgaris Purpurea. 2 to 3 ft.....	.25	1.50	12.00
3 to 4 ft.....	.30	2.00	15.00
4 to 5 ft.....	.35	2.50	20.00
5 to 6 ft.....	.50	4.00	30.00
NAMED FRENCH VARIETIES			
Charles Joly, Charles X, Ludwig Spaeth, Mad. Lemoine, Mad. Cassimir Perier, Marie Legraye, Michael Buchner and Pres. Grevy. 2 to 3 ft.....	.30	2.50	22.50
3 to 4 ft.....	.40	3.00	27.50
4 to 5 ft.....	.50	4.50	40.00
Charles X., Hugo Koster, Michael Buchner, Pres. Grevy. 5 to 6 ft.....	.60	5.50	50.00
NEW AND RARE LILACS.* (Early Lilacs, Syringa Giraldis.)			
Berryer*, Buffon*, Claude Bernard*, Descartes*, Edouard Andre, Jean Mace, Louvois, Mirabeau*, Montaigne, Pres. Loubet. 2 to 3 ft.....	.50	3.50	30.00
3 to 4 ft.....	.60	4.50	40.00
Berryer, Buffon, Claude Bernard*, Jean Mace, Louvois, Montaigne. 4 to 5 ft.....	.70	6.00	50.00
Jean Mace, Montaigne. 4 to 5 ft., specimens.....	1.75	.....	.....
Jan Van Tol. 2 to 3 ft.....	.60	5.00	40.00
Katherine Havemeyer, Marechal Lannes, Mrs. Edward Harding, Pres. Fallieres, Pres. Poincare. 2 to 3 ft.....	.75	6.00	.....
Katherine Havemeyer, Marechal Lannes, Pres. Fallieres. 3 to 4 ft.....	.90	7.50	.....
Leon Gambetta. 2 to 3 ft.....	.60	4.50	.....
3 to 4 ft.....	.75	6.50	.....
4 to 5 ft.....	.90	7.50	.....
TAMARIX Africana. 3 to 4 ft.....	.25	2.00	15.00
4 to 5 ft.....	.30	2.50	20.00
Amurensis. (Amur. T.) 3 to 4 ft.....	.25	2.00	15.00
4 to 5 ft.....	.30	2.50	20.00
VIBURNUM Americanum. 2 to 3 ft.....	.30	2.00	17.50
3 to 4 ft.....	.40	3.00	22.50
Carlesi. (Fragrant V.) 18 to 24 in., B. & B.....	1.25	10.00	.....
18 to 24 in., not B. & B.....	.90	7.50	.....
24 to 30 in., B. & B.....	1.75	15.00	.....
2½ to 3 ft., specimens, B. & B.....	3.00	.....	.....
Dentatum. 2 to 3 ft.....	.20	1.50	12.00
3 to 4 ft.....	.25	2.00	15.00
4 to 5 ft.....	.30	2.50	20.00
Lantana. 2 to 3 ft.....	.25	2.00	15.00
3 to 4 ft.....	.30	2.25	18.00
4 to 5 ft.....	.35	2.50	20.00
Lentago. 2 to 3 ft.....	.25	2.00	18.00
3 to 4 ft.....	.30	2.50	.....
Molle. 2 to 3 ft.....	.25	2.00	15.00
3 to 4 ft.....	.35	2.50	20.00
Opulus. 2 to 3 ft.....	.25	1.80	15.00
3 to 4 ft.....	.30	2.00	18.00
4 to 5 ft.....	.35	3.00	20.00
5 to 6 ft.....	.40	3.50	25.00
Opulus Sterile. 2 to 3 ft.....	.30	2.00	15.00
3 to 4 ft.....	.35	2.50	20.00
4 to 5 ft.....	.40	3.00	25.00
Sargentii. (Sargent Cranberrybush). 3 to 4 ft.....	.35	2.50	20.00
WEIGELIA Abel Carriere. 2 to 3 ft.....	.30	2.00	.....
Candida. 2 to 3 ft.....	.30	2.00	18.00
Eva Rathke. 2 to 3 ft.....	.35	3.00	25.00
Floribunda. 2 to 3 ft.....	.30	2.50	20.00
3 to 4 ft.....	.35	3.00	25.00
Rosea. 2 to 3 ft.....	.25	2.00	15.00
3 to 4 ft.....	.30	2.50	20.00

Please Tell Us How to Ship. We Express Unless Otherwise Instructed.

Ornamental and Shade Trees



WEeping CHERRY

All our trees are nursery grown and are one or more times transplanted.

	Each	10	100
ACER Dasycarpum (Silver Maple.)			
8 to 10 ft., 1 to 1 1/4 in. caliper.....	\$0.50	\$4.00	\$35.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.....	.60	5.00	45.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.....	.75	6.50	60.00
Dasycarpum Wieri (Wier Maple.) 8 to 10 ft.			
1 to 1 1/4 in. caliper.....	.90	7.50	60.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.....	1.15	9.00	80.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.....	1.50	12.50	100.00
10 to 12 ft., 1 3/4 to 2 in. caliper.....	2.00	17.50	150.00
12 to 14 ft., 2 to 2 1/4 in. caliper.....	2.25	20.00	.....
14 to 16 ft., 2 1/2 to 3 in. caliper.....	3.00	27.50	.....
Ginnala (Amur Maple.) 4 to 5 ft.	.70	6.00	50.00
5 to 6 ft.....	.90	8.00	70.00
6 to 8 ft.....	1.25	10.00	90.00
Platanoides (Norway Maple.)			
8 to 10 ft., 1 to 1 1/4 in. caliper.....	1.25	10.00	.....
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.....	1.50	12.50	.....
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.....	1.75	15.00	.....
10 to 12 ft., 1 3/4 to 2 in. caliper.....	2.00	17.50	.....
12 to 14 ft., 2 to 2 1/4 in. caliper.....	2.50	22.50	.....
12 to 14 ft., 2 1/4 to 2 1/2 in. caliper.....	3.00	27.50	.....
12 to 14 ft., 2 1/2 to 2 3/4 in. caliper.....	3.50	32.50	.....
12 to 14 ft., 2 3/4 to 3 in. caliper.....	4.50	40.00	.....
16 to 18 ft., 3 to 3 1/4 in. caliper.....	6.00	57.50	.....
16 to 18 ft., 3 1/2 to 3 3/4 in. caliper.....	8.00	.....	.....
16 to 18 ft., 4 in. caliper.....	12.00	.....	.....
Write for prices on larger sizes.			
Platanoides Globosum (Globe Maple). 6 ft., 3-year heads.	3.50	.....	.....
6 ft., 4-year heads.....	4.00	.....	.....
Platanoides Schwedleri (Schwedler Maple.)			
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.....	2.25	20.00	.....
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.....	3.25	30.00	.....
10 to 12 ft., 1 3/4 to 2 in. caliper.....	4.00	37.50	.....
12 to 14 ft., 2 to 2 1/4 in. caliper.....	5.00	47.50	.....
AESCULUS Hippocastanum (Horse Chestnut.)			
4 to 5 ft.....	.90	7.50	.....
5 to 6 ft.....	1.15	10.00	.....
6 to 8 ft.....	1.40	12.50	.....
AILANTHUS Glandulosa (Tree of Heaven.) 4 to 5 ft.	.50	4.00	30.00
5 to 6 ft.....	.60	5.00	40.00
6 to 8 ft.....	.75	6.50	60.00
ARALIA Spinosa (Devil's Walkingstick.) 3 to 4 ft.	.40	3.50	25.00
4 to 5 ft.....	.50	4.50	35.00
5 to 6 ft.....	.65	5.50	50.00
BETULA (Cut-Leaved Weeping Birch). 6 to 8 ft.	1.50	12.50	.....
8 to 10 ft.....	2.00	15.00	.....
CATALPA Bungei. 5 to 6 ft., 2-year head.	.75	7.00	.....
5 to 6 ft., 4-year head.....	1.25	.....	.....
Speciosa. 8 to 10 ft., 1 to 1 1/4 in. caliper.	.60	5.00	35.00
10 to 12 ft., 1 1/2 to 2 in. caliper.....	.75	6.50	50.00
12 to 14 ft., 2 to 2 1/2 in. caliper.....	1.00	7.50	65.00
CELTIS Occidentalis. 6 to 8 ft.	.60	5.00	40.00
8 to 10 ft., 1 to 1 1/4 in. caliper.....	.75	6.00	50.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.....	1.00	8.50	75.00
CERCIS Canadensis (American Redbud). 4 to 5 ft.	.50	4.00	.....
5 to 6 ft.....	1.00	9.00	.....
CHERRY, Japanese—(See Prunus.)			
CRATAEGUS (Hawthorn.)			
Cordata. 3 to 4 ft.	.65	5.00	45.00
Cordata, Coccinea and Crugalli. 4 to 5 ft.	.90	7.00	60.00
5 to 6 ft.....	1.00	9.00	75.00
6 to 8 ft.....	1.50	12.50	.....
Crugalli. 6 to 8 ft., sheared specimens, B. & B.	5.00	.....	.....
Oxyacantha (English Hawthorn.) 5 to 6 ft.	.90	7.50	50.00
6 to 7 ft.....	1.00	8.50	.....
7 to 8 ft.....	1.25	10.00	.....

	Each	10	100
CRATAEGUS—Continued.			
Oxyacantha Alba Plena. 6 to 8 ft.	\$1.50	\$12.50	.....
Oxyacantha Splendens. (Paul's Dbl. Scarlet Hawthorn.) 4 to 5 ft.	1.00	9.00	.....
GLEDITSIA Triacanthos Inermis (Thornless Honey Locust.) 8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.	1.00	9.00	.....
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.....	1.35	12.50	\$115.00
10 to 12 ft., 1 3/4 to 2 in. caliper.....	1.75	15.00	135.00
12 to 14 ft., 2 to 2 1/4 in. caliper.....	2.25	20.00	.....
12 to 14 ft., 2 1/4 to 2 1/2 in. caliper.....	2.75	25.00	.....
JUGLANS Nigra (Black Walnut.) 6 to 8 ft.	1.00	7.50	60.00
8 to 10 ft., 1 1/2 to 1 3/4 in. caliper.....	1.25	10.00	.....
8 to 10 ft., 1 3/4 to 2 in. caliper.....	1.50	12.50	.....
Sieboldi (Japanese Walnut.) 5 to 6 ft.	.75	6.00	.....
6 to 7 ft.....	1.00	7.50	.....
MALUS (Flowering Crab Apples.)			
Atrosanguinea, Baccata, Corenaria, Floribunda, Niedzwetzkyana, Scheideckeri. 4 to 5 ft.	.65	5.00	45.00
5 to 6 ft.....	.75	6.00	50.00
6 to 8 ft.....	.90	7.50	65.00
Baccata, Floribunda, Atro. Sanguinea Niedzwetzkyana. 6 to 8 ft., specimens.	3.00	25.00	.....
Ioensis Bechteli (Bechtel's Dbl. Flowering Crab.)			
3 to 4 ft.....	.65	5.00	40.00
4 to 5 ft.....	.75	6.00	50.00
5 to 6 ft.....	.90	7.50	65.00
5 to 6 ft., 1 to 1 1/4 in. caliper.....	1.25	10.00	90.00
6 ft. specimens.....	5.00	.....	.....
Sargenti, Sieboldi (Toringo Crab.) 4 to 5 ft.	.75	6.00	50.00
5 to 6 ft.....	.90	7.50	65.00
5 to 6 ft., specimens.....	2.50	.....	.....
MORUS Alba Pendula (Weeping Mulberry.) The most popular of the small Weeping Trees.			
5 to 6 ft., 4-year heads.....	1.75	15.00	.....
6 to 7 ft., 4-year heads.....	2.00	17.50	.....
Alba Tartarica (Russian Mulberry). 5 to 6 ft.	.40	3.00	20.00
6 to 8 ft.....	.50	4.00	.....
POPULUS Bolleana (Bolleana Poplar).			
12 to 14 ft., 2 to 2 1/2 in. caliper.....	1.75	16.00	.....
12 to 14 ft., 2 1/2 to 3 in. caliper.....	2.00	17.50	.....
Eugenei (Carolina Poplar). One of the most rapid growing of all shade trees.			
8 to 10 ft., 1 to 1 1/4 in. caliper.....	.40	3.00	20.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.....	.50	4.00	30.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.....	.60	5.00	40.00
12 to 14 ft., 1 3/4 to 2 in. caliper.....	.75	6.50	60.00
12 to 14 ft., 2 to 2 1/4 in. caliper.....	1.00	9.00	75.00
12 to 14 ft., 2 1/4 to 2 1/2 in. caliper.....	1.25	10.00	90.00
Nigra Italica (Lombardy Poplar). A valuable tree for landscape work and screens. Our trees are very fine, being branched from the ground. 6 to 8 ft.	.40	3.00	25.00
8 to 10 ft., 1 to 1 1/4 in. caliper.....	.50	4.00	35.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.....	.65	5.50	50.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.....	.85	7.50	60.00
10 to 12 ft., 1 3/4 to 2 in. caliper.....	1.15	10.00	.....
12 to 14 ft., 2 to 2 1/4 in. caliper.....	1.50	12.50	100.00
12 to 14 ft., 2 1/4 to 2 1/2 in. caliper.....	1.75	15.00	.....
Simoni Fastigiata (Narrow Simon Poplar).			
8 to 10 ft., 1 to 1 1/4 in. caliper.....	.50	4.00	35.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.....	.65	5.50	50.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.....	.85	7.50	60.00
10 to 12 ft., 1 3/4 to 2 in. caliper.....	1.15	10.00	.....
12 to 14 ft., 2 to 2 1/4 in. caliper.....	1.50	12.50	.....
PRUNUS Japanese Flowering Cherries.			
Kwanzan (Sekizan) 4 to 5 ft.	1.25	10.00	.....
5 to 6 ft.....	2.00	17.50	.....
6 to 7 ft. specimens.....	3.00	.....	.....
7 to 8 ft. specimens, B. & B.....	6.50	.....	.....
Fujizan (Mt. Fuji), Hisakura (Ichiyo), Sieboldi (Naden). 4 to 5 ft.	1.25	10.00	.....
5 to 6 ft.....	2.00	17.50	.....
Amanogawa, Autumnalis. 4 to 5 ft.	1.25	10.00	.....
PRUNUS, Japanese Weeping Cherry, Double Pink Flowering. 5 to 6 ft. stems, 1-yr.	2.50	22.50	.....
Single Pink Flowering. 6 to 7 ft. stems, 3-year heads specimens.	4.00	.....	.....
PRUNUS Padus. 5 to 6 ft.	.90	7.50	.....
6 to 8 ft.....	1.00	9.00	75.00
8 to 10 ft.....	1.25	11.50	100.00
QUERCUS Palustris (Pin Oak).			
8 to 10 ft., 1 to 1 1/4 in. caliper.....	2.25	20.00	.....
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.....	2.50	22.50	.....
8 to 10 ft., 1 1/2 to 1 3/4 in. caliper.....	2.75	25.00	.....
8 to 10 ft., 1 3/4 to 2 in. caliper.....	3.00	27.50	.....
10 to 12 ft., 2 to 2 1/4 in. caliper.....	3.25	30.00	.....
Rubra (Red Oak). 6 to 8 ft.	1.75	15.00	.....
8 to 10 ft., 1 to 1 1/4 in. caliper.....	2.25	20.00	.....
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.....	2.50	22.50	.....
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.....	3.00	27.50	.....
10 to 12 ft., 1 3/4 to 2 in. caliper.....	3.50	32.50	.....
Macrocarpa (Burr Oak). 6 to 8 ft.	1.00	9.00	.....
SALIX Babylonica (Babylon Weeping Willow).			
6 to 8 ft.....	.75	6.50	60.00
8 to 10 ft., 1 to 1 1/4 in. caliper.....	1.00	9.00	.....
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.....	1.25	10.00	90.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.....	1.50	12.50	100.00
Petandra (Laurel Willow). 6 to 8 ft.	.50	4.00	30.00
8 to 10 ft.....	.75	6.00	50.00
Vitellina Britzensis (Bronze Golden Willow).			
5 to 6 ft.....	.35	2.50	20.00
6 to 8 ft.....	.50	4.00	30.00
8 to 10 ft.....	.75	6.00	50.00

Please Tell Us How to Ship. We Express Unless Otherwise Instructed.

SORBUS Aucuparia (European Mountain Ash). Each	10	100
6 to 8 ft.	\$0.60	\$ 5.00 \$ 45.00
8 to 10 ft., 1 to 1 1/4 in. caliper. ....	.90	7.50 60.00
8 to 10 ft., 1 1/4 to 1 1/2 in.	1.00	9.00 80.00
10 to 12 ft., 1 1/2 to 1 3/4 in.	1.50	14.00 125.00
10 to 12 ft., 1 3/4 to 2 in.	2.00	17.50
10 to 12 ft., 2 to 2 1/4 in.	2.50	.....
10 to 12 ft., 2 1/4 to 2 1/2 in.	3.00	.....
TILIA Americana (American Linden).		
6 to 8 ft.	1.25	10.00
8 to 10 ft., 1 to 1 1/4 in. caliper.	1.35	12.50
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.	1.60	15.00
Pyramidal Linden. 8 to 10 ft.	3.00	27.50
ULMUS Americana (American Elm). 8 to 10 ft.,		
1 to 1 1/4 in. caliper. ....	.50	4.00 30.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper. ....	.60	5.00 40.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.	1.00	9.00 75.00
10 to 12 ft., 1 3/4 to 2 in. caliper.	1.25	10.00 90.00
10 to 12 ft., 2 to 2 1/4 in. caliper.	1.50	12.50 100.00
12 to 14 ft., 2 1/4 to 2 1/2 in. caliper.	2.00	15.00 125.00
12 to 14 ft., 2 1/2 to 2 3/4 in. caliper.	2.50	20.00 150.00
12 to 14 ft., 2 3/4 to 3 in. caliper.	3.00	22.50 200.00
12 to 14 ft., 3 to 3 1/4 in. caliper.	3.50	32.50
12 to 14 ft., 3 1/4 to 3 1/2 in. caliper.	4.00	35.00
Americana Molini (Moline Elm). 6 to 8 ft. ....	.65	5.00 40.00
8 to 10 ft., 1 to 1 1/4 in. caliper. ....	.75	6.50 50.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.	1.00	9.00 75.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.	1.25	10.00 90.00
10 to 12 ft., 1 3/4 to 2 in. caliper.	1.50	12.50 100.00
12 to 14 ft., 2 to 2 1/4 in. caliper.	2.00	15.00 125.00
12 to 14 ft., 2 1/4 to 2 1/2 in. caliper.	2.25	17.50 150.00
12 to 14 ft., 2 1/2 to 2 3/4 in. caliper.	3.00	20.00 175.00
12 to 14 ft., 2 3/4 to 3 in. caliper.	4.00	25.00 225.00
14 to 16 ft., 3 to 3 1/2 in.	5.50	50.00
Americana Urni (Vase-Shaped Elm).		
8 to 10 ft., 1 to 1 1/4 in. caliper. ....	.75	6.50 50.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.	1.00	9.00 75.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.	1.25	10.00 90.00
10 to 12 ft., 1 3/4 to 2 in. caliper.	1.50	12.50 100.00
12 to 14 ft., 2 to 2 1/4 in. caliper.	2.00	15.00 125.00
12 to 14 ft., 2 1/4 to 2 1/2 in. caliper.	2.25	17.50 150.00
12 to 14 ft., 2 1/2 to 2 3/4 in. caliper.	3.00	20.00 175.00
12 to 14 ft., 2 3/4 to 3 in. caliper.	4.00	25.00 225.00
3 to 3 1/2 in. caliper.	5.50	50.00
Campestris (English Elm). 8 to 10 ft., 1 1/4 to 1 1/2		
in. caliper.	1.75	15.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.	2.00	17.50
10 to 12 ft., 1 3/4 to 2 in. caliper.	3.00	27.50
12 to 14 ft., 2 to 2 1/4 in. caliper.	3.50	.....
12 to 14 ft., 2 1/4 to 2 1/2 in. caliper.	4.00	.....
Pumila (Chinese Elm). 8 to 10 ft. 1 to 1 1/4 in. caliper	1.00	9.00 75.00
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.	1.35	12.50 100.00
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper.	1.75	15.00 125.00
10 to 12 ft., 1 3/4 to 2 in. caliper.	2.25	20.00
10 to 12 ft., 2 to 2 1/4 in. caliper.	2.50	22.50
10 to 12 ft., 2 1/4 to 2 1/2 in. caliper.	3.00	27.50

Write for prices on Elms in larger sizes

Hardy Vines

AKEBIA Quinata. A beautiful Japanese vine with Each	10	100
unique foliage and chocolate-purple flowers. 2-year.	\$0.25	\$2.00 \$18.00
3-year. ....	.30	2.50 22.50
AMPELOPSIS Engelmannii. A hardy and quick-grow-		
ing, self-clinging vine. 2-year. ....	.20	1.50 12.00
Quinquifolia (Woodbine.) A good native vine val-		
ued for its bright crimson foliage in fall. 2-year. ....	.20	1.50 12.00
Veitchii (Boston Ivy.) The grandest hardy climbing		
vine that clings tightly to stone or brick. Good		
glossy green leaves, three-lobed. 2-year, No. 1. ....	...	1.70 14.00
3-year, No. 1. ....	.35	2.50 20.00
ARISTOLOCHIA Siphon. (Dutchman's Pipe.) Very		
large, dark green heart-shaped leaves. 2-year. ....	.50	4.00
BIGNONIA Radicans. Showy trumpet-shaped flowers		
of brilliant orange-scarlet. 2-year. ....	.25	2.00 15.00
CELASTRUS. Hardy climbers, with orange-capsuled		
fruit in autumn.		
Scandens (American Bittersweet.) 2-year. ....	.25	2.00 15.00
3-year. ....	.30	2.50
CLEMATIS—Small-Flowering Paniculata. The		
finest small-flowered Clematis. Pure white, deliciously		
fragrant flowers, September. 2-year. ....	.30	2.50 15.00
3-year. ....	.35	3.00 20.00
CLEMATIS—Coccinea. Bell-shaped flowers of bright		
coral-red. ....	.30	2.00 18.00
Crispa. Flowers deep blue with white border. ....	.30	2.00 18.00
Montana Rubens. Rosy-pink, Anemone-like flowers		
CLEMATIS—Large-Flowering:		
Henryi. Finest large single white. 2-year. ....	.50	4.00 35.00
Jackmanii. The popular dark, rich royal purple. ....	.50	4.00 35.00
Mad. Ed. Andre. Large deep wine-red. ....	.50	4.00 35.00
LONICERA—Honeysuckle		
Japonica Aurea Reticulata. Foliage spotted bright		
yellow; flowers creamy white. 3-year. ....	.30	2.00 18.00
Japonica Halliana (Hall's Japanese.) Very fra-		
grant pure white flowers changing to yellow. 2-year. ....	.25	1.50
Sempervirens (Scarlet Trumpet.) Fuchsia-like scar-		
let flowers. 2-year. ....	.25	2.00 18.00
3-year. ....	.30	2.50 20.00
LYCIUM Barbarum (Matrimony Vine.) Of trailing		
habit. Attractive red berries in autumn. 2-year. ....	.20	1.50 12.00
3-year. ....	.25	2.00 18.00
PERIPLOCA Graeca (Silkvine). Long pointed, willow-		
like, glossy leaves. 3-year. ....	.30	2.50
POLYGONUM Auberti. Fast growing vine producing		
foamy masses of white flowers in late summer. ....	.50	4.00 35.00
WISTERIA Magnifica. Vigorous grower. Purple-lilac		
flowers. 2-year. ....	.25	2.00 15.00
3-year. ....	.30	2.00 18.00
Sinensis Alba. Pure white flowers. 2-year grafts. ....	.40	3.50
Sinensis Purpurea. Flowers purple, 2-year grafts. ....	.40	3.50



BOSTON IVY (*Ampelopsis Veitchii*)

Cannas

Dormant roots ready for January 1st.

Yellow King Humbert 4 ft. An orchid-flowering sport of the well-known variety King Humbert. Has the same habit of growth as its parent; foliage a very dark green, with flowers measuring 5 to 7 in. across; individual petals 3 to 3 1/2 in. in diameter. Color of flower a deep rich yellow, softly spotted and blotched with bright red. Some plants will occasionally give a scarlet or scarlet-striped flower, which we consider an improvement rather than a defect. 100, \$3.75; 1,000, \$32.50.

King Humbert 4 feet. Scarlet flowers, bronze leaves, greatest favorite today. This remarkable "Gold Medal" Canna has been the sensation of the past nine years. It is a cross between the orchid-flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free-blooming character of the other, and the handsome broad, tropical foliage. 100, \$3.75; 1,000, \$32.50.

Hungaria 3 1/2 feet. The Best Pink Canna. Very compact, almost dwarf, and of a very luxuriant growth. Leaves bluish green, never burns. Trusses of enormous size, borne well above the foliage. Flowers very large, with very large petals. Color, purest La France pink, with satin sheen. 100, \$5.00; 1,000, \$45.00.

The President 4 feet. In color a rich glowing scarlet with immense rounded flowers seven inches across when fully open, produced on strong, erect stalks, well above the large green foliage. Free bloomer and strong grower. 100, \$3.75; 1,000, \$32.50.

Allemania. Outer petals scarlet with broad yellow border, inside scarlet and dark red.	100	1,000
	\$3 00	\$27 50
Ambassador. 3 1/2 to 4 ft. Bronze foliage; color poppy-red; very brilliant. Flowers are borne in immense trusses on strong stalks well above the foliage; the petals measuring 2 to 2 1/2 inches across. Plant is very vigorous.	\$4 50	\$40 00
Copper Giant. Much admired in our Western Springs plant-ing. Large Coppery madder red blooms, green foliage. Free flowering and stocky growth.	8 00	70 00
David Harum. 3 1/2 ft. Dark bronze foliage. Vermilion-scar-let flowers. Strong grower and free blooming.	4 00	35 00
Dr. E. Ackernacht. 4 ft. Large flowers in a loose truss. Rich cerise pink flecked with deeper carmine.	3 50	30 00
Eureka. 4 ft. The best white Canna for all purposes. Large substantial creamy white flowers, freely produced.	5 00	45 00
Florence Vaughan. 4 ft. The most famous yellow Canna. Introduced by us in 1892, it still remains indispensable in its class.	3 50	30 00
Gaiety. 4 ft. Scarlet-orange mottled with Carmine and edged clear yellow. A handsome variety.	3 50	30 00
King Midas. 5 ft. A rich deep gamboge yellow, unadulterated, and remarkably permanent. Extra free bloom, just nicely clearing the leaves in bulky, self-cleaning trusses.	4 50	40 00
Louisiana. 6 ft. Very large, beautiful vivid scarlet orchid-like flowers, often measuring 5 to 6 in. across. Foliage green.	3 00	27 50
Mrs. Alfred L. Conard. 4 ft. Exquisite salmon-pink flowers of the largest size, produced in fine erect spike well above the green foliage.	5 00	45 00
Shenandoah. 4 ft. Bronze foliage. Flowers salmon-pink, borne in large clusters.	3 00	27 50
Statue of Liberty. 6 ft. Bronze foliage, flowers flame red.	3 50	30 00
Venus. 3 1/2 ft. Rosy pink, mottled creamy yellow border.	5 00	45 00
Wintzer's Coloss. 5 ft. Green foliage. Vivid scarlet flowers.	3 00	25 00

Vaughan's Evergreens

Prices listed, unless otherwise noted, include balling and burlapping.

All our Evergreens are two or more times transplanted.

ABIES Concolor (White Fir). Forms a compact symmetrical tree of blue green foliage.

	Each	10
2 to 2½ ft.	\$2.50	\$22.50
2½ to 3 ft.	3.50	32.50
3 to 3½ ft.	4.50	42.50

JUNIPERUS Canadensis (Canadian Juniper). Of low-spreading irregular form with foliage of blue-green.

18 to 24 in.	1.25	10.00
2 to 2½ ft.	1.50	12.50
2½ to 3 ft.	1.75	15.00

Chinensis Pfitzeriana (Pfitzer Juniper). One of the best of all Junipers. Broad bushy habit. Thick, rich green foliage, giving feathery appearance.

15 to 18 in. spread.	Per 100, \$85.00	1.00	9.00
18 to 24 in. spread.		1.40	12.50
24 to 30 in. spread.		2.00	17.50
2½ to 3 ft. spread.		2.75	25.00
3 to 3½ ft. spread.		3.50	32.50
3½ to 4 ft. spread.		4.75	45.00
4 to 4½ ft. spread.		6.00	57.50
4½ to 5 ft. specimens.		6.50	60.00
4½ to 5 ft., specimens.		10.00	80.00
5 to 6 ft. specimens.		8.50	80.00
5 to 6 ft. specimens.		15.00	.....

Chinensis Procumbens. Long trailing branches; foliage glaucous green. 12 to 18 in.

24 to 30 in. spread.	1.50	12.50
2½ to 3 ft. spread.	3.00	27.00
3 to 3½ ft. spread.	4.00	37.50
3 to 3½ ft. spread.	5.00	47.50

Chinensis Pyramidalis Green (Column Chinese Juniper). Narrow pyramidal growth with green foliage. 3 to 3½ ft.

3½ to 4 ft.	2.50	22.50
4 to 4½ ft.	2.75	25.00
4½ to 5 ft.	3.00	27.50
4½ to 5 ft.	3.50	32.50

Sabina (Savin Juniper). Dark green foliage. Spreading, semi-erect branches. 18 to 24 in.

24 to 30 in.	1.00	9.00
--------------	------	------

Sabina Prostrata Horizontalis. Light green foliage. Low-spreading branches that form a dense mat over the ground.

18 to 24 in.	1.75	15.00
24 to 30 in.	2.25	20.00
2½ to 3 ft. spread.	2.50	22.50

Sabina Prostrata Horizontalis Glauca. Like the above, but with distinct steel-blue foliage.

18 to 24 in.	2.00	17.50
2½ to 3 ft. spread.	3.00	27.50

Scopulorum Hilli (Silver Colorado Juniper). 2½ to 3 ft.

2½ to 3 ft.	1.75	15.00
-------------	------	-------

Virginiana (Red Cedar). Tall-growing, of dense conical habit. Foliage dark green, bronze in winter.

2 to 2½ ft.	Per 100, \$ 60.00	.90	7.50
3½ to 4 ft.	Per 100, 150.00	2.00	17.50
4½ to 5 ft.	Per 100, 200.00	2.50	22.50
5 to 5½ ft.	Per 100, 250.00	3.00	27.50
5½ to 6 ft.	Per 100, 300.00	3.50	32.50
6 to 7 ft.	Per 100, 350.00	4.50	40.00
7 to 8 ft.	Per 100, 500.00	6.50	60.00
8 to 10 ft.		7.50	70.00

Virginiana Cannarti (Cannart Red Cedar). Rich, deep green foliage, heavily tufted. 2½ to 3 ft.

3 to 3½ ft.	2.25	20.00
3½ to 4 ft.	3.00	27.50
4 to 4½ ft.	3.50	32.50
4½ to 5 ft.	4.00	37.50
5 to 5½ ft.	4.50	42.50
5½ to 6 ft.	5.00	47.50

Virginiana Glauca (Silver Red Cedar). A form of the Red Cedar with silvery tinged foliage. 2½ to 3 ft.

3 to 3½ ft.	2.25	20.00
3½ to 4 ft.	3.00	27.50
4 to 4½ ft.	3.50	32.50
4½ to 5 ft.	4.00	37.50
5 to 5½ ft.	4.50	42.50
5½ to 6 ft.	5.00	47.50
6 to 6½ ft.	5.75	55.00
6½ to 7 ft.	6.75	65.00
7 to 8 ft.	10.00	.....

Virginiana Schotti (Schott Red Cedar). Fresh green foliage that does not change in winter. 2½ to 3 ft.

3 to 3½ ft.	2.25	20.00
3½ to 4 ft.	3.00	27.50
4 to 4½ ft.	3.50	32.50
4½ to 5 ft.	4.00	37.50

PICEA Canadensis Albertina. (Black Hill Spruce). A very hardy, compact-growing spruce with dark green foliage.

2½ to 3 ft.	Per 100, 125.00	1.75	15.00
3 to 3½ ft.	Per 100, 150.00	2.00	17.50
3½ to 4 ft.		2.50	22.50
4 to 4½ ft.		3.25	30.00
4½ to 5 ft.		4.00	37.50
5 to 5½ ft.		5.00	.....

Excelsa (Norway Spruce). 18 to 24 in.

2 to 2½ ft.	Per 100, \$ 50.00	.70	6.00
2½ to 3 ft.	Per 100, 70.00	.90	8.00
3 to 3½ ft.	Per 100, 80.00	1.00	9.00
3½ to 4 ft.	Per 100, 90.00	1.25	10.00
4 to 4½ ft.	Per 100, 125.00	1.75	15.00
4½ to 5 ft.	Per 100, 150.00	2.00	17.50

Pungens (Colorado Green Spruce). Bluish green foliage.

12 to 18 in.	Per 100, \$ 40.00	.60	5.00
18 to 24 in.	Per 100, 65.00	.90	7.50
2 to 2½ ft.	Per 100, 100.00	1.20	11.00
2½ to 3 ft.	Per 100, 135.00	1.60	15.00
3 to 3½ ft.	Per 100, 175.00	2.00	19.00
3½ to 4 ft.		2.50	22.50
4 to 4½ ft.		3.00	27.50
4½ to 5 ft.		4.00	37.50
5 to 5½ ft.		5.00	47.50

PICEA—Continued

	Each	10
Pungens Glauca (Colorado Blue Spruce). Selected blue form of the above. 18 to 24 in.	\$ 2.00	\$17.50
2 ft.	2.75	25.00
2½ ft.	3.50	32.50
3 ft.	4.50	42.50
3½ ft.	6.00	57.50
4 ft.	8.00	77.50
4½ ft.	10.00	.....
5 ft.	12.00	.....

Larger Sizes, Prices on Application.

Pungens Moerheimi (Moerheimi Blue Spruce). Foliage of bright intense blue, grown from grafts. Superior to the Koster Blue Spruce. 18 in.

2 ft.	3.50	.....
2½ ft.	4.50	.....
3 ft.	7.00	.....
3½ ft.	10.00	.....
4 ft.	12.50	.....
4½ ft.	15.00	.....
5 ft.	17.50	.....
5½ ft.	20.00	.....
6 ft.	22.50	.....
6½ ft.	25.00	.....
7 ft.	30.00	.....

PINUS Montana Mughus (Mugho Pine). A low-growing round topped evergreen; fine for rock planting and foundation work. 12 to 15 in.

15 to 18 in.	Per 100, \$ 50.00	.75	6.50
18 to 24 in.	Per 100, 75.00	1.00	9.00
2 to 2½ ft.	Per 100, 115.00	1.50	12.50
2½ ft.		2.00	17.50
3 ft.		2.75	25.00
3½ ft.		3.75	35.00
4 ft.		4.75	.....

Nigra (Austrian Pine). A robust, stately tree of rapid growth, and very hardy. 24 to 30 in.

24 to 30 in.	.90	7.50
--------------	-----	------

Sylvestris (Scotch Pine). Of rapid growth, with strong branches and short, stiff, bluish green foliage.

24 to 30 in.	Per 100, \$ 65.00	.90	7.50
2½ to 3 ft.	Per 100, 75.00	1.00	9.00
3 to 3½ ft.	Per 100, 90.00	1.25	10.00
3½ to 4 ft.	Per 100, 115.00	1.50	12.50
4 to 4½ ft.	Per 100, 150.00	2.50	20.00
4½ to 5 ft.	Per 100, 200.00	2.75	22.50
5 to 6 ft.	Per 100, 225.00	3.00	25.00
6 to 8 ft.	Per 100, 300.00	4.00	35.00
8 to 10 ft.	Per 100, 400.00	5.00	45.00

PSEUDOTSUGA Douglasi (Douglas Fir). Foliage dark bluish green. Very hardy. 2½ to 3 ft.

3 to 3½ ft.	2.00	17.50
3½ to 4 ft.	2.25	20.00
4 to 4½ ft.	2.75	25.00
4½ to 5 ft.	3.25	30.00
5 ft.	3.75	35.00

TAXUS Cuspidata (Japanese Yew). In growth close, upright and spreading, with dark green foliage. Very hardy.

2 ft.	2.50	22.50
2½ ft.	3.25	30.00
3 ft.	4.50	42.50
3½ ft.	6.50	62.50
4 ft.	10.00	95.00

Cuspidata Capitata (Upright Japanese Yew). 18 to 24 in.

2 ft.	1.50	12.50
2½ ft.	2.25	20.00
3 ft.	3.00	27.50

THUJA Occidentalis (American Arborvitae).

18 to 24 in.	Per 100, \$ 35.00	.50	4.00
24 to 30 in.	Per 100, 50.00	.75	6.00
2½ to 3 ft.	Per 100, 60.00	.90	7.50
3 to 3½ ft.	Per 100, 75.00	1.00	9.00
3½ to 4 ft.	Per 100, 90.00	1.25	10.00
4 to 4½ ft.	Per 100, 125.00	1.75	15.00
4½ to 5 ft.	Per 100, 150.00	2.00	17.50
5 to 5½ ft.	Per 100, 200.00	2.50	22.50
5½ to 6 ft.	Per 100, 250.00	3.00	27.50
6 to 7 ft.	Per 100, 350.00	4.00	37.50
7 to 8 ft.		7.00	6.50

Occ. Douglasi Pyramidalis (Douglas Pyramidal Arborvitae). Of compact, tall slender form; foliage dark green with lighter tips. 2 to 2½ ft.

2½ to 3 ft.	1.75	15.00
3 to 3½ ft.	2.00	17.50
3½ to 4 ft.	2.25	20.00
4 ft.	3.00	27.50

Occ. Globosa (Am. Globe Arborvitae). A round, compact form, dark green foliage. 15 in.

18 in.	.90	7.50
24 in.	1.00	9.00
30 in., heavy specimens.	1.75	15.00
30 in., heavy specimens.	3.50	.....

Occ. Hoveyi (Hovey Arborvitae). Of egg-shaped form with golden green foliage. 18 in.

24 in.	1.00	8.50
30 in.	1.50	12.50
30 in.	2.00	17.50

Occ. Pyramidalis (Am. Pyramidal Arborvitae). A compact, narrowly pyramidal tree with bright green foliage.

18 to 24 in.	Per 100, \$ 60.00	.75	6.50
2 ft.	Per 100, 85.00	1.00	9.00
2½ ft.	Per 100, 100.00	1.25	11.50
3 ft.		1.50	12.50
3½ ft.	Per 100, 125.00	1.75	15.00
4 ft.	Per 100, 175.00	2.25	20.00
4½ ft.		2.75	25.00
5 ft.		3.50	32.50
5½ ft.		4.25	40.00
6 ft.		5.50	50.00

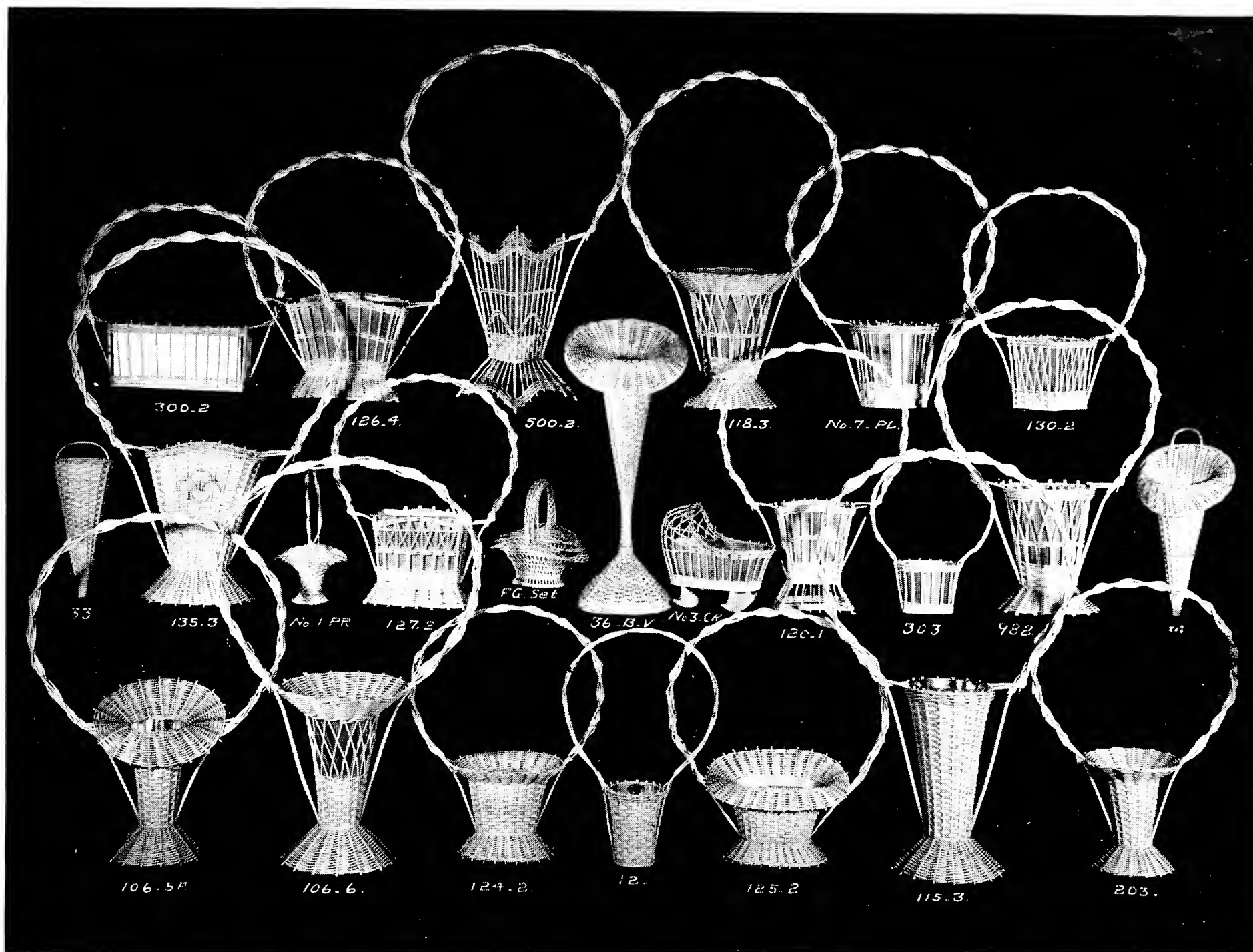
Occ. Rosenthali (Rosenthal Arborvitae). Dark green dense foliage; compact grower. 2 to 2½ ft.

3 ft.	2.00	17.50
3½ ft.	2.50	22.50
4 ft.	3.00	27.50
4½ ft.	3.50	32.50

Occ. Wareana (Ware Arborvitae). Of dense broad, pyramidal form with rich green foliage. Very hardy.

18 in.	1.00	9.00
24 in.	1.50	12.50
2½ ft.	2.00	17.50
3 ft.	2.50	22.50

All Evergreens personally selected and tagged in the Nursery will be charged for according to their value, usually 25% above catalog price.



Lowest Prices We Have Ever Quoted on Baskets

The Baskets we illustrate on this page are mostly well known styles. We can make any kind of a basket for you with your specifications. Give us a trial order for a \$10.00 assortment of

baskets and we assure you that you will be delighted with Vaughan's quality and price. Our baskets are two-tone finish unless otherwise desired.

Model	Size of Opening, Ins.	Height of Body, Ins.	Inches Over All	Price Each
No. 10	4	7	21	\$0.35
No. 12	5	7 3/4	23	.45
No. 98/1	6 1/2	11 1/4	28	.95
No. 98/2	7 1/2	13 1/2	34 1/2	1.10
No. 98/3	9	14 1/2	47	1.30
No. 106/1	3 1/2	9 1/2	25	.60
No. 106/2	4	10 3/4	27 1/2	.75
No. 106/3	4 1/2	12	30 1/2	.90
No. 106/4	5 3/4	14 1/2	35	1.10
No. 106/5	6	16 1/4	40	1.30
No. 106/6	7	19 1/2	44	1.50
No. 106/1F	3 1/2	10 1/2	24 1/2	.75
No. 106/2F	4	12	26	.80
No. 106/3F	4 1/2	13 1/2	29	1.00
No. 106/4F	5 3/4	14 1/2	32	1.10
No. 106/5F	6 1/2	19	37 1/2	1.35
No. 106/6F	7 1/2	21	42	1.45
No. 115/1 1/2	5 1/2	10	26	.75
No. 115/1	6 1/2	13 1/2	33 1/2	1.00
No. 115/2	7 1/2	16	37 1/2	1.15
No. 115/3	8	19 1/2	46	1.50
No. 118/1	6 1/2	12	31 3/4	1.00
No. 118/2	7 1/2	14 1/2	35	1.30
No. 118/3	8 3/4	15 1/2	39	1.45
No. 120	5x8	12	31	1.10
No. 124/1	4x7 1/4	9	23	.65
No. 124/2	5x7 1/2	10 1/2	25	1.10
No. 125/1	4x7 1/4	10 3/4	24	1.10
No. 125/2	5x7 1/2	11 1/2	25	1.25
No. 126/1	3 1/2 x 7 1/2	9	22 1/2	.95
No. 126/2	4 3/4 x 8 1/2	9 1/2	23 1/2	1.00
No. 126/3	4 1/2 x 10	10 3/4	25 1/2	1.15
No. 126/4	5 3/4 x 13	....	27 1/2	1.50

Model	Size of Opening, Ins.	Height of Body, Ins.	Inches Over All	Price Each
No. 127/1	3 1/2 x 8	9 1/4	26	\$1.00
No. 127/2	4 1/4 x 9 1/2	10 1/2	26 1/2	1.25
No. 135/1	4 3/4 x 9 1/2	13	30	1.10
No. 135/2	4 1/2 x 10 1/2	15 1/2	37	1.30
No. 135/3	6x11 1/4	17 1/2	40	1.60
No. 203	5 1/4	12	32	1.00
No. 303	3 1/2 x 5 1/2	6	18 1/2	.40
No. 130/1	6x6	7	23	.80
No. 130/2	6 3/4 x 6 3/4	8 1/4	25 1/2	1.00
No. 1 Pr.	4x9	11		.95
No. 2 Pr.	5 1/4 x 12 1/4	12		1.30
No. 3 Pr.	6 1/4 x 14 1/4	12 1/2		1.95
No. 33	4x5		14 1/2	1.45
No. 34	4x5		21 1/2	1.10
32 BV	6 1/4		32	1.30
36 BV	6 1/4		36	1.95
40 BV	6 1/4		40	2.35
No. 300/1 1/2	4 1/4 x 9 3/4	6	17	.85
No. 300/1	5 1/4 x 12 1/2	7 1/2	20	1.00
No. 300/2	5 1/4 x 14	7 1/2	22	1.15
F.G. Set No. 1	4x6	4	9 1/4	per set 1.10
F.G. Set No. 2	4x6 1/2	4 1/2	10	
No. 500/1	4 1/2 x 7	5	11	per set 1.45
No. 500/2	7x4 1/4	5	11	
No. 6 Pl	6 1/4 x 6 1/4	16 1/2	36	1.35
No. 7 Pl	7x7	18	44	1.60
No. 8 Pl	7 1/4	7 1/2	25	.80
Princess No. 0	9	9 1/2	26	.90
No. 1	10	11	28	1.00
No. 2	3	7	16	.50
	3 1/4	7 1/2	18	.60
	3 1/2	8	22	.80



Insect Destroyers



Insecticides containing poison cannot be sent by mail

ANTROL. Ready Filled Sets. Consisting of four patented glass feeders filled with regular Antrol Syrup. Retail for 40c; per doz., \$3.20. Extra jars, each, 15c; doz., \$1.20. Pint bottle of syrup, 85c; gallon, \$3.75.

APHINE. 1 pt., 65c; 1 qt., \$1.00; 1 gal., \$3.00.

ARSENATE OF LEAD. Powdered. Lb., 30c; doz., \$2.50; 4 lbs., 85c; 6 for \$3.60.

BLACK LEAF. 40%. Ounce bottles, doz., \$2.67; carton of 24, \$5.30; 5 oz. cans, each, \$1.00; doz., \$8.00; 2 lbs., \$3.25; 10 lbs., \$10.60.

BORDEAUX MIXTURE. (Dry.) The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 35c; doz., \$2.50; 4 lbs., 75c; 24 lbs., \$3.85.

CUPROCID (Red Copper Oxide). Use for dusting seeds to insure germination and prevent damping off. May be used as a spray for mildew, etc. Lb., 80c; 5 lbs., \$3.75.

CYANOGAS CALCIUM CYANIDE "G." Greenhouse fumigant. Aphis, white fly, thrips, soft scale, and mealy bug, and control for crop-destroying rodents. 5 lbs., \$3.00; 25 lbs., \$10.00; 100 lbs., \$30.00. Write for leaflet.

DOGZOFF. Keeps dogs and other animals away from trees, shrubs, evergreens, etc. Bottle, 60c; doz., \$4.80; gross, \$46.08.

DRY LIME SULPHUR. A dormant spray for scale. Lb., 35c; 5 lbs., \$1.50; 25 lbs., \$4.50.

FISH-OIL SOAP. Standard wash for trees and plants where insects and eggs affect the bark. Lb., 30c; 5 lbs., \$1.25.

FLOWERS OF SULPHUR. Lb., 12c; 10 lbs., 95c; 50 lbs., \$3.00; 100 lbs., \$4.75.

FUNGINE. New remedy for mildew, rust and other fungus diseases, for greenhouse and outdoor use. Pt., 65c; 1 qt., \$1.25; 1 gal., \$3.00.

GRAPE AND ROSE DUST. Excellent for the prevention and destruction of mildew on plants. Lb., 35c; 5 lbs., \$1.25; 10 lbs., \$2.25.

HELLEBORE POWDERED, White. Per 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00.

KALOIL. A self spreading pyrethrum spray, a contact insecticide which kills most insects sucking and chewing. 6 oz. can, \$1.00; pt., \$2.00; qt., \$3.50; gal., \$9.85.

LEMON OIL. Destroys mealy bug, scale, red spider. 1/2 pt., 30c; pt., 50c; qt., 85c; 1/2 gal., \$1.75; gal., \$2.50; 5 gals., \$10.00.

LETHANE 420. Best remedy for control of a wide variety of the more resistant pests, such as mealy bug. Qt., \$6.00; gal., \$20.00.

LETHANE JUNIOR 440. Pint, \$2.25; qt., \$3.75; gal., \$11.00.

LETHANE SPREADER. The only spreader that will mix with hard water. Gal., \$1.50; 5 gals., \$6.75.

LIME AND SULPHUR SOLUTION. One gallon makes 11 gallons, for dormant spraying price, qt., 45c; gal., \$1.00; 5 gals., \$4.00; write for price in barrels.

LORO. Pt., \$2.00; gal., \$9.75

LUT-ZITE. The one dust that does triple duty. 10 lbs., \$3.25; 25 lbs., \$7.00; 50 lbs., \$12.50; 100 lbs., \$24.00. Lut-Zite Dust Gun, \$16.00.

NAPTACIDE. A new plant and bulb fumigant effective against Thrip, wood lice, sow bugs, wire worms, etc. 5 lbs., \$1.25; 10 lbs., \$2.00; 25 lbs., \$4.00; 50 lbs., \$6.00; 100 lbs., \$12.00.

NEW EVERGREEN. Non-poisonous Insecticide. Oz. bottles, doz., \$2.70; 6 oz. bottle, doz., \$8.00; 16 oz. bottle, \$2.00; gal., \$10.00.

"NICO-FUME." A Tobacco Paper for Fumigating. Price, 24 sheets, \$1.25; 144 sheets, \$4.50; 288 sheets, \$8.00. Prices subject to change.

NICO-FUME LIQUID. For fumigating or spraying. contains 40% nicotine. 1 lb., \$2.00; 4 lbs., \$5.75; 8 lbs., \$10.00.

NICO FUME PRESSURE FUMIGATOR POWDER. Lights quickly, burns evenly and will not go out. No waste; every particle is consumed. It retains its strength indefinitely. 1-lb. tin, 75c; 5 lbs. for \$3.15; 10-lb. tin, \$5.85; 1 case of 30-1 lb. tins, \$17.55. Freight Prepaid on 2 cases or more in United States and many points in Canada. Specify when ordering 5 or 10 lb. cans if old style containers or 1 lb. pressure cans are wanted.

NICO-ROTE. A combination of Nicotine and Rote none kills by contact and fumes. Qt., \$4.00; gal., \$12.00.

NIKOTEEN. 30%. 1/2 pt., \$1.10; pt., \$2.00; 3 pts., \$5.75. Per original case, 10 pts., \$18.00.

NIKOTEEN. 40%. 4 lbs., \$5.75; 8 lbs., \$10.00.

NU GREEN. For Brown Patch and various purposes. 3-oz. tin, 50c; lb., \$1.75; 5 lbs., \$8.00; 25 lbs., \$30.00; 100 lbs., \$115.00; 300-lb. drum, \$330.00. Write for booklet.

PENETROL. An activator for nicotine spraying solutions. Gal., \$1.75; 5 gals., \$6.75.

RED ARROW INSECT SPRAY. Oz. bottles, doz., \$2.70; 1/4 pint, \$1.00; qt., \$3.70; gal., \$9.50.

ROTECID. Pt., \$1.75; qt., \$3.00; gal., \$8.00.

SELOCIDE. Kills Red Spiders. Qt., \$1.00; gal., \$2.75; 5 gals., \$12.00.

SEMESAN. Seed and soil disinfectant, also plant stimulant. Controls damping off of seedlings. Prices. 2 oz., 50c; 1 lb., \$2.50; 5 lbs., \$11.75; 25 lbs., \$46.25; 100 lbs., \$180.00; 300-lb. drum, \$525.00.

SCALECIDE. An oil preparation for San Jose scale for dormant spray use, 1 gal. to 15 gals. water. Qt., 65c; gal., \$1.55; 5 gals., \$5.25.

SLUG SHOT, Hammond's. Price, 1 lb., 25c; doz., \$1.80; carton 48, \$7.20; 5 lb. package, 75c; doz., \$7.20; 25 lbs., \$2.75; per keg 125 lbs., \$12.00; barrel, 250 lbs. in bulk, \$22.50. **Slug Shot Duster.** Large size, 60c.

SNAROL. An insecticide bait to combat snails, cutworms, sow bugs and grasshoppers. Price, 1 1/2 lb., 35c; 4 lbs., 85c; 15 lbs., \$3.00.

THRIP JUICE. Destructive for mealy bug, scale, thrip, codlin moth, canker worm, beetles, caterpillars, etc. Per pt., 75c; qt., \$1.25; gal., \$4.80.

TOBACCO DUST (Regular Grade). 5 lbs., 35c; 10 lbs., 65c; 100 lbs., \$3.65.

TOBACCO STEMS. 100 lbs., \$2.50; 500 lbs., \$9.50; 1,000 lbs., \$18.00.

VERMINE. For eel, cut and wire worms, working in the soil. Can be applied to all vegetation. Pint, 65c; qt., \$1.00; gal., \$3.00.

VOLCK. The Scientific Insecticide for nursery, greenhouse and garden. Controls scale insects, mealy bug, white flies, red spiders, rust mites, aphid and thrip. Pint, 50c; qt., 75c; gal., \$2.00; 5 gals., \$6.25.

WILSON'S O. K. PLANT SPRAY. A powerful yet harmless efficient insecticide for aphid, red spider, mildew, scale, etc., for inside and outside spraying. Qt., \$1.00; gal., \$3.00; 5-gal. can, \$12.00.

Vaughan's High-Grade Fertilizers

The highest grade only. Guaranteed analysis. Prices net cash and subject to market fluctuations.

Prices for Florists F. O. B. New York on ton lots. Cartage charged on smaller quantities.

SUPERPHOSPHATE. 20% bone phosphate the most available form. Used on grain crops and others requiring an excessive amount of phosphoric acid. Price, 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$1.85; 500 lbs., \$8.00; 1,000 lbs., \$14.50; 2,000 lbs., \$27.00.

BONE AND BLOOD. For garden crops use 500 lbs. per acre. Price, 25 lbs., \$1.15; 50 lbs., \$1.85; 100 lbs., \$3.35; 500 lbs., \$14.50; 1,000 lbs., \$26.50; 2,000 lbs., \$50.00.

BONE, BLOOD AND POTASH (Analysis) 5-8-7

Excellent for mixing into potting soil or as a top dressing. Use about 20 pounds to a cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. 25 lbs., \$1.30; 50 lbs., \$1.95; 100 lbs., \$3.50; 500 lbs., \$15.00; 1,000 lbs., \$27.00; 2,000 lbs., \$52.00.

BONE MEAL—VAUGHAN'S ROSE GROWER

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with the Bone Meal made from cattle heads and feet gathered upon the Western prairies. Analysis: Nitrogen 3.7 per cent; total phosphoric acid, 20 per cent; available phosphoric acid, 9 per cent. Price, 5 lbs., 50c; 10 lbs., 95c; 25 lbs., \$1.40; 50 lbs., \$2.25; 100 lbs., \$3.50; 250 lbs., \$8.50; 500 lbs., \$15.00; 1,000 lbs., \$27.00; 2,000 lbs., \$52.00.

REGULAR BONE MEAL. 25 lbs., \$1.20; 50 lbs., \$2.00; 100 lbs., \$3.35; 250 lbs., \$7.75; 500 lbs., \$14.50; 1,000 lbs., \$26.50; 2,000 lbs., \$50.00.

DRIED BLOOD For top-dressing, for mixing with the soil, and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, chrysanthemums and all kinds of pot plants. Price, 25 lbs., \$1.75; 50 lbs., \$2.50; 100 lbs., \$4.50; 500 lbs., \$21.00; 1,000 lbs., \$40.00; ton, \$75.00.

FLORANID UREA A highly concentrated organic fertilizer containing 46 per cent available nitrogen, clean, odorless, stainless, for flowers, vegetables, berries, shrubs, lawns, ornamental and fruit trees; 92 times stronger than manure. Price, 1 lb. can, 25c; 25 lbs., \$2.75; 50 lbs., \$4.75.

LOMA. A well balanced plant food for commercial growers. Best fertilizer for all types of plants either under glass or outside. Price, 1-lb. pkgs., 24 in case, per case, \$1.68; 5-lb. carton, 12 in a case, per case, \$4.00; 10-lb. bags, packed, 10 in a jute sack, per sack, \$5.67; 25-lb. bags, 4 in a sack, per sack, \$4.20; 50-lb. bags, 2 bags to a sack, per sack, \$3.54; 100-lb. bags, \$2.90 (300 lbs. or over Freight Prepaid). Prices slightly higher in New England States.

HARDWOOD ASHES. Rich in potash. A fall lawn dressing. Insures a thrifty growth and dark color. Price, 25 lbs., 95c; 50 lbs., \$1.75; 100 lbs., \$3.00; 500 lbs., \$14.50; 1,000 lbs., \$24.50; 2,000 lbs., \$45.00.

HORN SHAVINGS 50 lbs., \$3.25; 100 lbs., \$5.50; 500 lbs., \$25.00.

NITRATE OF SODA or Chili Saltpeter Nitrate of Soda is not a substitute for other Manures, but we recommend it as the cheapest and best form in which to apply Nitrogen to plants. Use Nitrate of Soda in addition to other fertilizers. If your object is to grow maximum crops you must furnish the plant with Nitrogen. Price (subject to market changes), 25 lbs., \$1.40; 50 lbs., \$2.10; 100 lbs., \$3.35; 500 lbs., \$14.50; 1,000 lbs., \$26.50. Write for prices on larger quantities.

VAUGHAN'S SHEEP MANURE

This is a pure, natural Manure, and its effect is immediate; it is excellent for mixing with the soil for greenhouse plants—one part manure and six parts soil. Strewn over and dug into the vegetable garden or placed directly in drills or hills, it promotes a rapid, steady growth until maturity. It makes the richest, safest and quickest Liquid Manure. For use in liquid form, one pound to five gallons of water will make a liquid which can be used with safety daily if necessary.

Price, 25 lbs., 95c; 50 lbs., \$1.70; 100 lbs., \$2.25; 500 lbs., \$10.50; 1,000 lbs., \$20.00; 2,000 lbs., \$38.00.

SCOTCH SOOT. (Genuine Imported.) Gardeners know the value of the genuine article for stimulating a healthy growth of dark green foliage, and its beneficial effect in freeing the soil from slugs, grubs and cut worms. Price, 25 lbs., \$1.60; 50 lbs., \$2.70; 100 lbs., \$4.40; 500 lbs., \$20.00; 1,000 lbs., \$38.00.

SHREDDED CATTLE MANURE. An efficient, high-grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings from cattle pens. Price, 100 lbs., \$3.00; 500 lbs., \$14.50; 1,000 lbs., \$25.00; 2,000 lbs., \$48.00.

CLAY'S FERTILIZER. This valuable imported manure is especially recommended to all who grow either fruit, flowers or vegetables, and wish to bring them to the highest perfection. It should also be used in potting soil as a top-dressing. Price, 7 lbs., \$1.25; 14 lbs., \$2.00; 28 lbs., \$2.85; 56 lbs., \$5.00; 112 lbs., \$9.25.

POULTRY MANURE. 100 lbs., \$3.00; 500 lbs., \$14.50; 1,000 lbs., \$25.00; 2,000 lbs., \$45.00.

IMPORTANT. The prices on this page are based on present prices of fertilizers and are subject to change as market fluctuates.

We are not responsible for loss of weight, due to evaporation, of imported fertilizers.

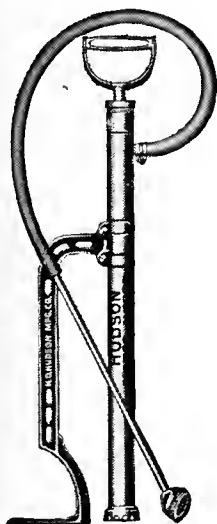
Sprayers, Blowers and Sprinklers

Auto Spray No. 9. Eight to ten strokes, compresses enough air to discharge entire contents. Fitted with "Auto Pop" automatic valve, which is closed by the air pressure. In operation a lever is moved, opening the valve and allowing an instantaneous discharge of spray. (Copper Bearing) Inside of both tanks covered with non-corrosive coating. Price, including extension rod: Galvanized iron reservoir, with Auto Pop, \$6.00; solid copper reservoir, with Auto Pop, \$8.50. Brass Extension Rod, in 2-ft. lengths, each, 50c.



The Kinney. Used for spraying liquid manures. Worked by water pressure. Nicked iron; construction simple. Each, \$2.75.

Perfection Sprayer. Funnel top tank is made of heavier metal than used for similar sprayers, while the valve and pump are very well made. The hose is attached at such an angle that it will not kink. Unexcelled for Whitewash, Water, Paints, Insecticides.



PERFECTION SPRAYER

Galvanized steel, \$6.00; solid brass, \$8.50.

Modoc Bucket Pump. Excellent for use in gardens, greenhouses and orchards, also for whitewashing and spraying poultry houses. Price, without pail, \$3.35.

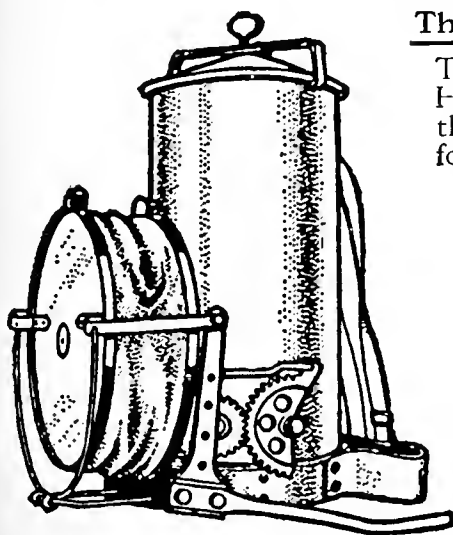
WHEELBARROW SPRAYER. Goes anywhere like a wheelbarrow through narrow openings. For spray solutions, disinfectants or whitewash. With extra long handle and large air chamber, develops from 150 to 200 lbs. pressure with minimum of effort. Made of best materials, all working parts of brass or bronze. Cart is strong, all steel and cross braced. Tank holds 18 gallons. Fully equipped with hose, nozzle fittings, steel extension, etc. Price, \$19.50. Shipping weight, 80 lbs.

Same Sprayer with pressure tank, \$29.50.

Greenhouse Wheelbarrow Sprayer. Similar to above, but with smaller pump. Width adapts it for greenhouse and nursery use. Handles all insecticides and fungicides. Price complete, \$12.00.

Paragon Wheelbarrow Sprayer. Greenhouse and Nurserymen Sprayer. 12-gal. capacity on one or two wheel barrow type truck. Complete with hose, rod and nozzles. Price, \$16.50.

Write us for price on Paragon Power Sprayer.



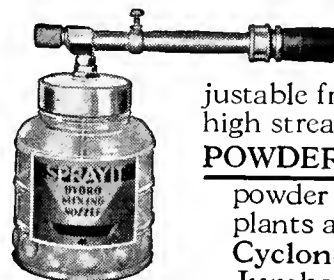
The American Beauty Duster.

The most powerful hand duster made. Has a large, powerful bellows, that throws dust to the top of twenty-five foot trees. A man will average eight acres per day on trees. Dusts truck crops at an average walking speed, and dusts the under side of leaves. Has a spiral agitator that crushes and grinds the dust and feeds directly into the moving air blast; does not choke or clog. Has an efficient regulator for discharge control. It is considered the standard of efficiency by all authorities. Price, \$20.00. Write for leaflet of the American Beauty Dust Sprayer.

Standard Spray Pump. This pump is bucket, barrel or knapsack pump, as desired. Price, \$4.25. With knapsack and curved extension, \$8.50.



Sprayit Hydro Mixing Nozzle. Applies fertilizer and insecticides as easily as sprinkling the lawn. Adjustable from a wide finely atomized fog-spray to a high stream for reaching top of trees. Each, \$3.75.



POWDER GUNS. The best dry powder guns for blowing powder on plants and insects. Cyclone. Each, 20c; doz., \$1.80. Jumbo. Each, 45c; doz., \$4.00.

SCOLLAY'S FAMOUS FLORISTS' SPRINKLER

We Are General Western Agents

None better for floral work. Beware of cheap imitations. Made of best quality of rubber and will outwear any other Sprinkler in the market. Large size, plain top, No. 1, 6 in. high, each, \$1.25; doz., \$12.00.

DUSTER—Vaughan's No. 100.

A very handy dry powder gun; can dust two rows at a time. Preferred by market gardeners everywhere. Each, \$8.50. Write for illustrated booklet.

POWDER BELLOWS. For dusting with sulphur or like material. Made of hardwood with best calfskin, receivers in polished zinc with large opening for powder. 17-in., each, \$1.75; 21-in., each, \$2.75.



Feeney Model B Duster

HUDSON MAJOR

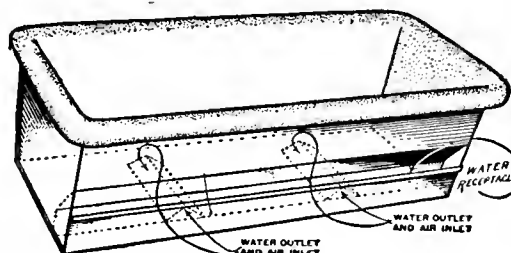
DUSTER. Handles Paris Green and other similar poisons very efficiently. Holds about 1 lb. powder. Furnished with two tips, one straight for ordinary purposes, the other a broad angle tip for undersides of leaves, plants, etc. Weight per doz., 20 lbs. Each, \$1.25; doz., \$10.80.



THE LITTLE WONDER NO-DRIP HANG-

ING BASKET. A self-watering basket which gives the plants plenty of air and perfect drainage, thus promoting the greatest possible growth. The patented irrigator and no-drip feature of this basket make it an ideal basket for either porch or inside use.

	Each	Doz.	Each	Doz.
5 inch..	\$0.85	\$ 9.00	9 inch..	\$1.60
6 inch..	.95	9.50	10 inch..	2.25
7 inch..	1.10	11.40		24.00



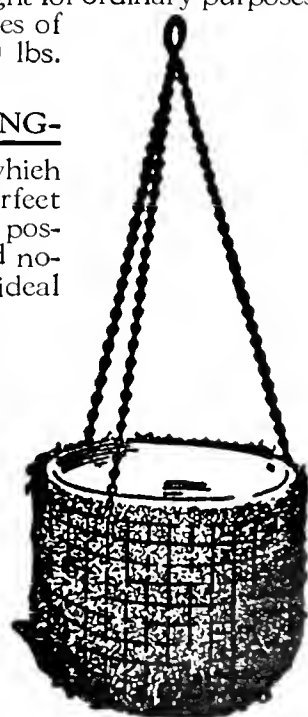
Success Self-Watering Flower Boxes

SUCCESS SELF-WATERING FLOWER BOXES. Are substantially constructed of galvanized sheet steel, lock seamed and soldered watertight.

Outside dimensions of Window Boxes, Model A.

Length	Width	Depth	Price
24 inch	8 1/2 inch	6 1/4 inch	\$1.25
30 inch	8 1/2 inch	6 1/4 inch	1.50
36 inch	8 1/2 inch	6 1/4 inch	2.15
42 inch	8 1/2 inch	6 1/4 inch	2.65

Packed six in a crate. 10% discount on crate lots.



Vaughan's Greenhouse and Florists' Supplies

Prices quoted in this catalog are subject to change without notice, owing to the unstable condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc. For parcel post rates see order sheet.

APRONS RUBBER. These are especially made for us of the best quality sheeting and are 1 1/4 yds. long. Each, \$1.75; 3 for \$4.80. Postage, 20c each, extra.

BLOOMTINT. For coloring cut flowers. We can supply all standard shades. Large jar, \$1.25. Assortment of 10 small jars, one of each shade, for \$2.75.



CABINET AND CARD ASSORTMENT

1,000 assorted cards and Cedar Cabinet with hinged glass cover \$6.85.

Sympathy, get-well, birthday, baby, congratulations, and all holidays. Your own selection.

CARDS WITHOUT CABINET.

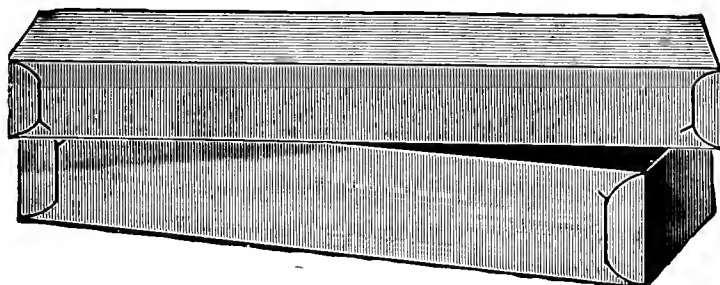
250 assorted at.....\$1.25 | 1000 assorted at.....\$3.50
500 " " 2.25 | 2000 " " 6.75

CUT-FLOWER BOXES

Printing any single color. Per 1000, \$2.75.

Printing gold or silver. Per 1000, \$4.75.

When ordering printed boxes allow a week or ten days extra for delivery.



VAUGHAN'S "GREEN" GRADE.

Fine, green-lined, moisture-proof board. Very popular.

Size in inches	Per 25	Weight	Per 100	Size in inches	Per 25	Weight	Per 100
18 x 5x3	\$1.10	30 lbs.	\$3.25	4x24x 8	\$2.00	70 lbs.	\$ 6.45
3 x 21x5	1.20	40 lbs.	3.75	5x28x 8	2.35	90 lbs.	6.95
3 1/2 x 24x5	1.35	50 lbs.	4.00	5x36x 8	2.85	125 lbs.	9.25
3 1/2 x 30x5	1.65	65 lbs.	5.00	5x42x 8	3.75	165 lbs.	13.25

FLORAL DESIGN BOXES. Mist gray. Full telescope.

No.	Size	Per 25	Per 100	No.	Size	Per 25	Per 100
No. 25.	6x30x12	\$4.25	\$14.50	No. 27.	8x20x20	\$6.75	\$22.50
No. 26.	8x36x14	6.75	21.75	No. 28.	8x24x24	7.75	27.00

Packed 25 complete per bundle.

CORSAGE BOXES. Mist Gray.

10x6x5 1/2, 30 lbs. \$3.75 | 12x8x5 1/2, 45 lbs. \$4.60

Write for Special Discounts on quantity orders.

DOVES, Vaughan's Flexible. Pure white.

First Quality, Green Label. Ea., \$1.50; doz., \$15.50.

Medium Quality, Red Label. Ea., \$1.75.

Extra Quality Birds, Blue Label. Each, \$2.00.

CAPE FLOWERS. Pure White. Extra fine quality. Each, \$1.35.

Colored. Bright shades. Each, \$2.25.



CARNATION BANDS, Rubber. Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx bursts. Per lb., box of about 13,000, \$1.95 postpaid.

LETTERS AND FIGURES

BOSTON FLORISTS'.

Patent fasteners with each letter, 1 1/2 and 2 inches, per 100, \$3.50.

BOSTON SCRIPT. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Per letter, each, 4 1/2c.

PAPER SCRIPT WORDS. Gold finish. In the following inscriptions: Mother, Father, Brother, Sister, Asleep, etc.; ten words in a package. Price, less than 100 words, 3c per word; per 100 words, \$2.25; per 1,000 words, \$18.00.

CHENILLE LETTERING. Silk—Purple, scarlet, pink, light blue, yellow and white, at 55c per pkg. of 12 yds.; \$5.50 per doz. pkgs.

Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow, at 60c per pkg. of 12 yards; \$6.00, per doz. pkgs.

Worsted, Medium—At 45c per pkg. of 12 yds.; \$4.75 per doz. pkgs.

Worsted, Small—Same color, at 40c per pkg. of 12 yds; \$3.75 per doz. pkgs.

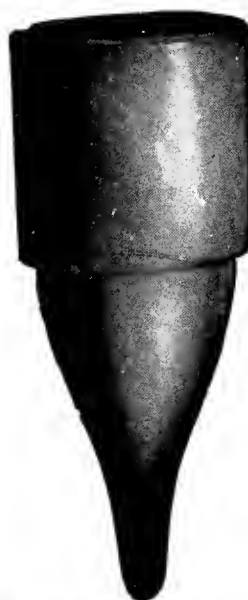
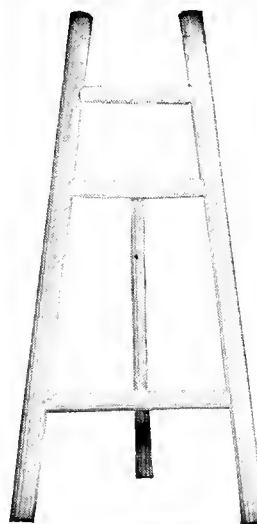
CLOCK DIALS. Purple face with white figures, or white face with purple figures. 7-in., per doz., \$3.00; 9 1/2-inch, per doz., \$4.50.

GILT RIBBON LETTERS. Gummed. 25 letters in a package, in letters A to Z, figures 1 to 9. 1 1/4-in., per 100, 50c; per 1,000, \$2.50.

WOOD EASELS

Strong, well made, finished in white, green and lavender.

Height	Per Doz.	Height	Per Doz.
36-inch.....	\$3.75	54-inch.....	\$4.75
42-inch.....	4.00	60-inch.....	5.00
48-inch.....	4.20		



VASE. Green Earthenware Cemetery. A strong and ornamental vase, that keeps its color. Retail at 50c. Each, 35c; per dozen, \$3.00; 3 dozen for \$8.50.

Tin, Green Painted, with spike. Each, 15c; doz. \$1.35; 3 doz. for \$3.75.

A Good Variety of Sizes in These Flower Vases

And they are built right. Galvanized, hand soldered, with wire reinforcement at the top—the sides tapering so that they nest. Attractively striped in red.

Style	Diameter	Bot.	Ht.	Per Doz.	Price
253	4 3/4 in.	3 1/2 in.	10 in.		\$ 4.80
255	6 1/2 in.	5 1/4 in.	12 in.		6.00
257	6 1/2 in.	5 1/4 in.	15 in.		6.50
57	5 in.	3 1/2 in.	5 in.		3.00
59	6 1/2 in.	5 1/2 in.	7 in.		4.50
65	7 1/2 in.	6 1/2 in.	8 in.		5.75
66	9 in.	7 1/2 in.	10 in.		7.20
68	9 in.	7 1/2 in.	12 1/2 in.		8.40
69	9 in.	7 1/2 in.	18 in.		9.60
70	9 in.	7 1/2 in.	24 in.		12.00



Tin, Green Vase



Galv. Vase

HYACINTH GLASSES

New Style, in four distinct colors. \$3.20 per dozen; 3 dozen, \$9.00.

Rubber Hose, Couplers, Nozzles, Etc.

VAUGHAN'S FLORIST GUARANTEED HOSE

These prices are subject to change without notice.

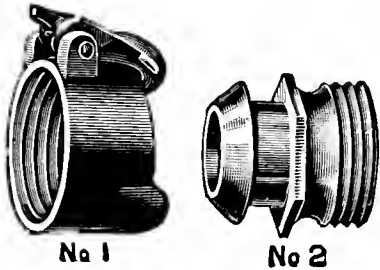
A brand of hose manufactured especially for greenhouse use. Molded hose of highest quality; thick, sturdy hose wall and two braids of heavy cord, make it suitable for use by florists. Comes in bales of 500 feet; order exact number of feet you require. We can cut in any length.

Guarantee—We guarantee Florist Hose against all defects in quality or workmanship for the period of one year. This guarantee does not cover improper handling or abuse. We are headquarters and can meet competition.

25 to 49 feet.....per ft. 17c | 50 to 99 feet.....per ft. 16c | 100 to 400 feet.....per ft. 15½c.
In bales of 500 ft., 14½c ft.

CORRUGATED HOSE. High grade molded hose suitable for use by florists and contractors on golf greens, in cemeteries, public parks and large estates. Price, 50 to 100 ft., 11½c ft.; 100 to 500 ft., 11c ft.

Price ¾ or ½ inch couplings 15c per set; sample mailed free if desired.



HOSE COUPLER, The "Snap."

¾-inch Simple—Durable—always tight. Attach to threaded coupling, thereafter no more trouble. It snaps on. Price per doz., \$5.40.

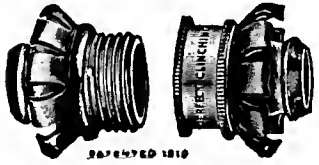
Corrugated Brass hose coupling, for ½ or ¾-in. hose. Each, 20c; doz., \$1.50. 1-in., each, 28c; doz., \$2.25.

MEYER ¾-INCH-HOSE COUPLING. Connects the hose instantly by a straight push-on, and disconnects by twisting the ejector on faucet end slightly to the right. Complete coupling, each, 50c; doz., \$6.00. Faucet end, each, 20c; doz., \$2.40. Hose end, each, 30c; doz., \$3.60.

HOSE STRAPS, Caldwell. For ½, ¾ and 1 in. hose. Doz., 35c; gross, \$3.25.

HOSE WASHERS. ¾-inch. Doz., 5c; gross, 50c.

PERFECT CLINCHING HOSE COUPLER. ¾-inch. Per pair, 20c; per doz., \$2.00.



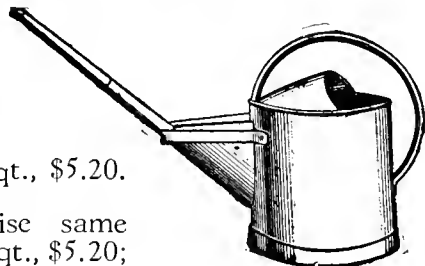
PERFECT CLINCHING HOSE MENDER. Each, 10c; doz., 80c.

HOSE MENDERS, Brass Tube. ¾-in. Each, 5c; doz., 50c; gross, \$4.20.

WATERING POTS. American.

Heavy galvanized round can, 2 copper-faced roses, long spout. 4-qt., \$4.00; 6-qt., \$4.25; 8-qt., \$4.50; 10-qt., \$4.85; 12-qt., \$5.20.

French Style. Oval, otherwise same make as above. 6-qt., \$4.85; 8-qt., \$5.20; 10-qt., \$5.50; 12-qt., \$6.00.



French Style



HOSE NOZZLES.

"Chicago"—Covers more space than any other hand-watering device. Made entirely of aluminum, except removable perforated plate of heavy sheet brass. 2 plates, each 3¾ inches in diameter, about 100 very fine holes in each, giving both fine and coarse effective sprays. Florists like it. Price, \$3.00.



Paradise Syringing Nozzle. Each \$2.50; three for \$7.20.

Boston Rose Spray Nozzle—

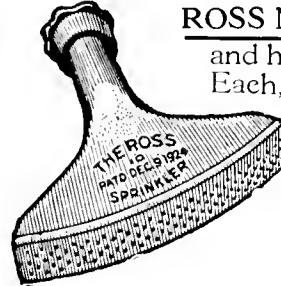


Brass. ¾-inch hose. State whether coarse or fine spray is wanted. Each, \$1.25; by mail, \$1.35.

"Gem"—Throwing all variations, from fine spray to stream. Each, 65c; doz., \$6.50.

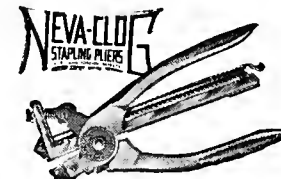


ROSS No. 10 SPRINKLER. Is preferred by growers and home owners; capacity seven gallons per minute. Each, 85c; doz., \$8.00.



HOSE MENDER, The

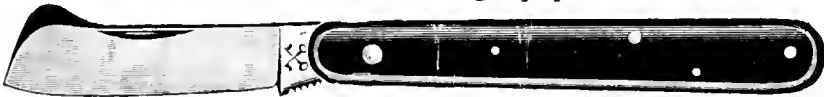
Cooper. It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no mechanical skill to adjust them. Price: For ½ or ¾-inch hose, each, 8c; 4 for 25c; doz., 70c. 1-inch hose, each, 10c; doz., 90c.



NEVA CLOG. Stapling Pliers. See how quickly you can make a smart looking package. Each, \$3.75; staples per 1000. 45c; 10,000 for \$4.00.

Florists' Knives

The Budding, Grafting, Pruning and Florists' Knives illustrated below are designed and made to meet the exacting requirements of nurserymen, orchardists, florists and gardeners who are extremely particular in the choice of their cutting equipment.



No. 5A Each 3 for
Budding, No. 5A. Black handle; brass lined.....\$1.75 \$5.00
Budding, Beech Handle. Per doz., \$4.00.....40 1.10

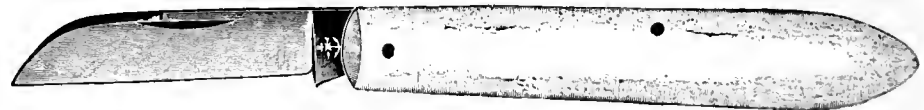


No. 801 Each 3 for
Budding, Aluminum Handle (Imported), No. 801....\$2.00 \$5.00
Potato Knife, Stationary blade, beech handle, right or left handed. Per doz., \$2.50.....30



Vaughan's Florist (Henckel Brand) Each
Vaughan's Florist—3 for \$4.00; 12 for \$15.00.....\$1.50

Budding Knife—Ivory tip, black handle. Each, \$1.50.



No. 1911

Each

Propagating, No. 1011. Aluminum handle (imported).....\$2.00
3 for \$5.00.

Henckel's White Handle, with Brass Caps, 2 blades, budding and prop., No. 727W. 3 for \$5.00.....2.00

Imported Nurseryman's Extra Heavy Pruner, No. 3C... 2.25

Imported strong, No. 2C.....2.00

Putty Knife—No. 120, a very good tool; 3 for \$1.00......35

Pruning, Stag handle..... 2.50

Vaughan's Budding and Prop, No. 86281, with Brass Caps, each
\$1.00, doz., \$9.50.



White Handle, No. 83023W, silver nickel shackle for chain attach.
Each, \$1.00; 3, \$2.75.



Greenhouse and Garden Supplies

THERMOMETERS. 8-in., ordinary grade tin case thermometer, black lithographed scale, red permacolor tubes, each, 30c; doz., \$2.75.

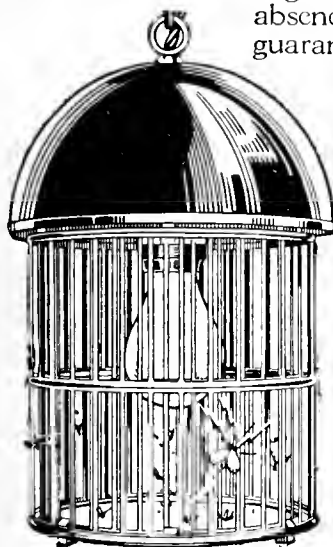
Tin Case. Standard grade (tested). 8-in., standard grade guaranteed accurate tin case thermometers, black oxidized metal scale, heavy magnified easy reading tube, each, \$1.00; 3 for \$2.75; doz., \$10.00.

Cabinet. Wood case; metal face. 8-in., cabinet thermometer, black metal scale, wood back, easy reading red permacolor tubes; each, 50c; 3 for \$1.25.

Self-Registering Tycos. With magnet. 10-in., Maximum and Minimum registering thermometers mounted on substantial brass frame, guaranteed accurate, complete with magnet, each, \$5.50.

Self Registering. No. 5454, complete with magnet for setting. Ea., \$2.75; 3 for \$7.75.

Minimum. For registering cold during absence and showing present temperature. 10-in., guaranteed accurate, each, \$2.25.



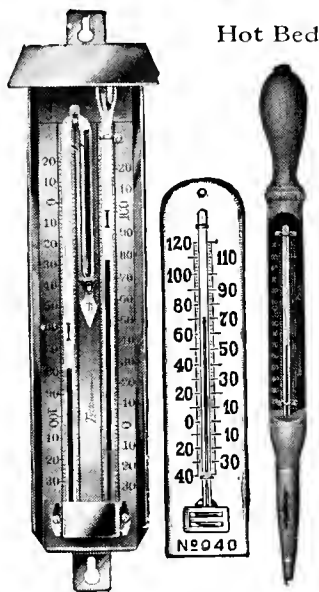
Hotbed (Mushrooms). Brass point, wood frame. 18-in., Hot Bed or soil thermometer, guaranteed accurate, each, \$2.50.

No. 40. Greenhouse. White porcelain steel frame enameled. Black scale and figures, Range 60 to 120 degrees, non-fading red spirit magnifying lens tube. Each, 50c; doz., \$4.50.

ELECTRO STATIC LAMP

The Light that Kills (Ignis Mortis)

Rid your home, garden and greenhouse of insect pests by installing one or more Electro Static lamps, which will exterminate by electrocution all insects attracted to it by the light at night and bait in daytime. Operating cost, a mere trifle. Harmless to domestic animals. Price, \$9.95.



SASH, Hotbed. Unglazed, 3x6 ft., for 3 rows, 10-inch double glass, each, \$2.10; 3 for \$6.00; doz., \$21.00. Glazed, double strength, each, \$4.25; doz., \$45.00.

Our sash are made of clear air-dried Cypress. Unglazed sash are not painted. Glazed sash are painted one coat.

40c Packing charge when less than four glazed sash are ordered.

CELLO GLASS. Will take the place of glass in hot bed sash, unbreakable and very light in weight, put up in rolls 3 ft. wide up to 100 ft. long. Price per 25-ft. roll, \$8.50; 100-ft. roll, \$32.50. 28-inches wide, 100 ft. roll, \$24.75.

WINDOW FABRIC. Vio-Ray. The most popular glass substitute; transparent, waterproof and weatherproof, it costs much less than glass, and for many purposes is superior. Any one can put it up. 36 inches wide; put up in 25, 50 and 100-yd. rolls. Per yd., 20c.

SYRINGES, BRASS. No. "0". Length 12½ in.; diameter 15/16-inch. Ea., \$2.50. No. 11. Length 18 inches, 1 stream, 2 sprays, \$6.00.



No. 5. Best for general greenhouse use, \$7.00.

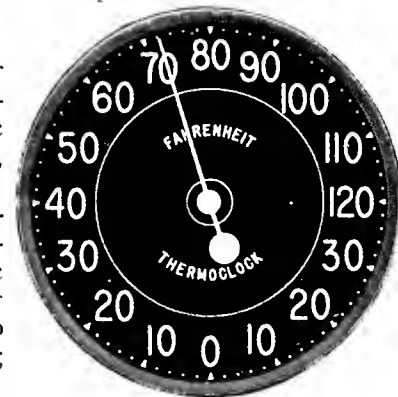
MILO WATERPROOF HOTBED MATS.

A combination of heavyweight burlap, felt and absorbent pulp, cemented together with a specially prepared waterproof compound, absolutely impervious to rain, sleet and snow, proof against frost, repellent to rats and mice, easy to handle, wears for years. Size, 40x78 inches. Each, \$2.10; doz., \$18.00. Size, 76x76 in., ea., \$3.85; doz., \$36.00. Write for prices in continuous lengths.



THERMOCLOCK

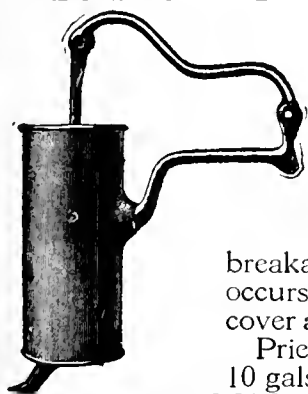
A new 6-inch circular thermometer will record temperatures from 60 degrees below to 160 degrees above Fahrenheit, with guaranteed accuracy, being constructed of rust proof metal. Housed in its Bakelite case, it is practically indestructible, not being subject to breakage by any sudden rise in temperature. Each, \$2.00; 3 for \$5.00. Thermoclock, equipped to attach warning signal. Each, \$5.00; 3 for \$13.50.



Glazing Tools, Materials and Paints

ALL THE BEST MATERIALS FOR GREENHOUSE USE

MASTICA, For Glazing



Greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. Broken glass easily removed and replaced by new without breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, per gal., \$2.45; 5 gals., \$12.00; 10 gals., \$23.00.

MASTICA MACHINE—Each, \$3.00.



PUTTY BULB

GARLANITE. The original white glazing compound, remains soft and flexible, easy to apply and to remove. Price 40 and 60 gal. drums, \$2.35 per gal.; kegs 10 and 20 gals., \$2.40 per gal.; 1 and 5 gal. cans, \$2.45 per gal.

VAUGHAN'S GREENHOUSE BULBING CEMENT. A pure asphalt glazing compound for greenhouse use. Will not crack or run, and adheres to all glass and framework or sash. One gallon to 300 lineal feet. Apply with Mastica Machine or Bulber. 60, 40 and 20-gal. drums at \$1.00 a gal.; 10 and 5-gal. drums at \$1.30 a gal.; one gallon can, \$1.50.

MODEL "O" SAFE-TY GLAZING

GUN. Gratis with 40 or 60-gal. drum of glazing cement. Each, \$6.00.

GLAZING PUTTY, Twemlow's Old English

Five gallons will glaze a house 100x20 feet. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gal., \$2.50; 5 gals., \$12.25; 10 gals., \$24.00.

PUTTY BULB, Scollay's. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid



putty in glazing greenhouses. Each, \$1.35; 3 for \$3.75; doz., \$13.00; in three doz. lots, doz., \$12.50; in six doz. lots, doz., \$12.00. If by mail (weight under 1 lb.).

GLAZING POINTS, Vaughan's Perfection—No rights or lefts

No. 2. For large single thick glass.

No. 2½. Double thick, for greenhouses and skylights.

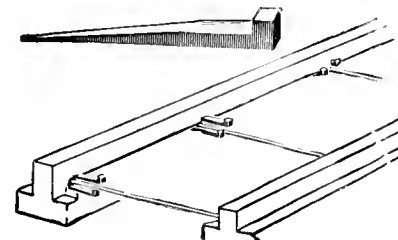
No. 2. Price, per lb. (about 900), 60c; in lots of 5 lbs., 55c per lb.; No. 2½. Per lb. (about 800), 60c; 5 lbs. at 55c per lb.

Write for prices in larger quantities.



SIEBERT'S IMPROVED

Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, 5/8 and 7/8-inch long, put up in 1 pound packages. Over 1,500 points in 1-lb. pkg. of 5/8 in.; over 1,000 points in 1-lb. pkg. of 7/8 in. Price: Per lb., 50c; 5 lbs., \$2.25; 20 lbs., \$8.00.



CLAMP, Peerless Repair

Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, \$1.35.



TROJAN ROLLER TYPE GLASS CUTTER. Doz., \$1.80; Ea., 20c.

PUTTY KNIFE, No. 120. A very good tool. Each, 40c; 3 for \$1.10.

PAINT, Vaughan's Greenhouse White This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., \$3.45; 5 gals., \$16.25; ½ bbl., at \$2.75 gal.

Stakes, Pots and Tubs

PLANT STAKES—A Full Line

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 120 to 130 pounds per 1000. Price (if shipped from Chicago), per 100, \$1.00; 500 for \$4.25; per 1000, \$7.75. (If shipped from New York, per 100, \$1.45; 500 for \$5.50; per 1,000, \$9.75.) Special price on larger lots on application.

Heavier Grade. 1/2 run 8 to 9 ft.; 1/3 9 to 10 ft.; balance 10 to 11 ft. Weight about 250 pounds per 1,000. Price (if shipped from Chicago), per 100, \$2.00; 500 for \$7.50; 1000, \$13.00. (If shipped from New York, per 100, \$2.35; per 500, \$8.75; per 1000, \$15.95.)

Japanese Bamboo Stakes, Plain and Green Painted.

	F. O. B. Chicago	Per 100	Per 1000	F. O. B. New York	Per 100	Per 1000
1 1/2 feet.....	\$0.40	\$2.25	\$3.50	\$0.40	\$1.95	
2 feet.....	.60	2.75	4.50	.50	2.45	
2 1/2 feet.....	.70	3.25	5.50	.60	2.95	
Natural. 6 ft.....	1.25	8.25	.....	1.10	7.75	
3 feet.....	.85	3.65	6.50	.75	3.45	
3 1/2 feet.....	1.00	4.75	8.50	.90	4.25	
4 feet.....	1.10	5.60	10.00	1.00	5.00	

Write for price in bale lots.

Pipe Stems, 4 to 6 ft. long, weight, per 1,000, 54 lbs. F.O.B. Chicago, 100 for \$1.00; 500, \$3.50; 1000, \$6.50.

Write for price on green painted light and heavy wood stakes.

Heavy Chinese Tonkin Stakes, Natural Colors. Heavy weight bamboo. Entire stake same weight, do not taper. Ideal for roses, dahlias, young trees, etc. Just the thing for florists and nurserymen. Last a lifetime.

Length	Diameter	F.O.B. New York Per 100	F.O.B. Chicago Per 100
4 ft.	1/2 to 5/8 inch.....	\$2.50	\$2.75
4 ft.	5/8 to 3/4 inch.....	3.25	3.85
5 ft.	5/8 to 3/4 inch.....	3.50	4.00
6 ft.	5/8 to 3/4 inch.....	4.00	4.50
8 ft.	5/8 to 3/4 inch.....	4.75	5.50

Galvanized Steel Wire Stakes. Far superior to wooden stakes and practically indestructible. We supply largest buyers. Price subject to change without notice. We can also supply 12 gauge stakes; write us for price on quantities, delivered to your nearest freight depot.

No. of Gauge, No. 9 Wire	Per 100	Per 1000	No. 8 Wire	Per 100	Per 1000
1 1/2 feet.....	\$0.85	\$4.85	3 1/2 feet.....	\$1.75	\$12.50
2 feet.....	1.00	6.50	4 feet.....	2.15	14.00
2 1/2 feet.....	1.20	7.75	5 feet.....	2.45	17.00
3 feet.....	1.35	9.25	6 feet.....	2.95	21.00

PLANT TIES Lighting Wire.

Per box of 1000, \$2.00; 5 or more boxes, \$1.90 per box. Shipping weight per box, 2 lbs.

CLIP, Blake's New Loop Lever.

For roses, mums, etc., up-to-the-minute stake holders; holds stakes with firm grip.

Loop clips allow you to remove and replace any stake any time. They never slip and are a great saving in time and money.

Price \$2.00 per 1,000. Samples mailed free.

GRAFTING WAX.

Per 1/4-lb. bar, 20c; 1/2-lb. bar, 30c; 1 lb., 50c.

SOD CRUSHERS.

No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches; suitable for 5,000 feet or less of glass. Each, \$21.00.

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. Each, \$31.00.

FLOWER TUBS. "Richmond Style."

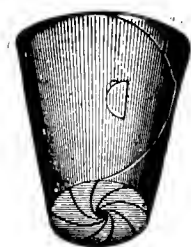
These are made of best seasoned White Virginia Cedar, securely bound with

welded wire hoops. They are nicely painted green, paint of best oils. Florists will find them ready sellers where a substantial yet attractive tub of moderate price is required. Stamped steel handles are also supplied at an additional charge as below. Prices F. O. B. Chicago or New York. Prices subject to change without notice.

Inside Top Diameter	Depth	Price, Each	Four for	Inside Top Diameter	Depth	Price, Each	Four for
No. 1. 7 in.	6 in.	\$0.55	\$2.00	No. 9. 14 in.	13 in.	\$1.50	\$5.60
No. 3. 8 in.	8 in.	.65	2.40	No. 11. 16 in.	15 in.	1.70	6.40
No. 5. 10 in.	9 in.	.75	2.80	No. 13. 18 in.	17 in.	2.50	9.60
No. 7. 12 in.	11 in.	1.10	4.00	No. 14. 19 in.	18 in.	2.95	11.40

If handles are required, add 35c per tub.

Prices on pots subject to change without notice



IMPROVED NEPONSET PAPER FLOWER

POTS. The famous pot with a new use. A waterproof pot that can be used for growing plants, especially in the greenhouse where they have to stand continual watering from six to eight weeks. The ideal pot for transplanting and shipping. Unbreakable and much lighter in weight.

Size, inch	Per 100	Per 1000, f.o.b. New York	Per 1000, f.o.b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2.....	\$0.50	\$3.40	\$3.60	1,000	10 lbs.
2 1/4.....	.55	3.50	3.70	1,000	12 lbs.
2 1/2.....	.60	3.70	4.00	1,000	16 lbs.
3.....	1.00	5.00	5.25	1,000	24 lbs.
3 1/2.....	1.10	6.60	6.90	1,000	34 lbs.
4.....	1.20	8.00	8.50	500	46 lbs.
5.....	1.85	11.25	11.75	500	74 lbs.
6.....	2.40	14.85	15.40	500	102 lbs.

FLOWER POTS, Standard Red

F. O. B. Chicago.

We ship in original crates only. Please note the number of pots in crate, as at present labor costs we cannot break bulk.

No. of Pots in Crate		Sold in Crate Lots Only	No. of Pots in Crate	
2	in.....1,500...	\$ 8.10 per 1,000	6	in.....117....\$ 5.90 per 100
2½	in.....1,200...	10.75 per 1,000	7	in.....99....9.85 per 100
3	in.....800...	14.00 per 1,000	8	in.....50....14.25 per 100
4	in.....360...	2.40 per 100	9	in.....28....21.95 per 100
5	in.....240...	4.10 per 100	10	in.....24....29.75 per 100
			12	in.....6....59.50 per 100

PLANT BANDS.

For growing plants in flats.

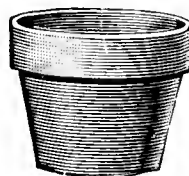
Put up in cartons of 1,000.

2 inch per M.....\$2.70 3 inch per M.....\$4.65

NEPONSET BLACK POTS—For Growing.

This new development makes it possible to take advantage of the economy, ease and convenience of paper pots for the full growing period of young plants without any damaging or retarding of root growth. In fact, the special waterproofing treatment of these pots seems to encourage healthy growth.

Size	Quan. per Case	Shipping Wt. per Case	Price per M
2 1/4 inch	1000	16 lbs.	\$4.60
2 1/2 inch	1000	22 lbs.	5.20
3 inch	1000	28 lbs.	6.30
4 inch	500	26 lbs.	9.75
5 inch	500	44 lbs.	13.40
6 inch	500	62 lbs.	17.75



AZALEA POTS, Also Suitable for Boston Ferns

No. of Pots in Crate	Per 100	No. of Pots in Crate	Per 100
6 inch.....117....	\$5.90	9 inch.....28....	\$21.95
7 inch.....99....	9.85	10 inch.....24....	29.75
8 inch.....50....	14.25	12 inch.....6....	59.50

BULB PANS

Doz.	Per 100	Doz.	Per 100
5 inch.....\$0.80	\$4.10	8 inch.....\$2.25	\$14.25
6 inch......95	5.90	10 inch.....3.90	29.75
7 inch.....1.70	9.85		

SIEVES. For sifting soil. 18 inches in diameter, all sizes mesh from 1/8 to 1/2 inch. Each, \$2.25.

Reeds Raffia and Basket Bottoms

REEDS. Extra White, prime quality.

Per lb.	5 lbs. Per lb.	Per lb.	5 lbs. Per lb.
No. 1.....\$0.85	\$0.80	No. 5.....\$0.60	\$0.55
No. 2......83	.80	No. 6......50	.45
No. 3......80	.77	No. 7......45	.40
No. 4......75	.68	3/8-inch Flat..	.65

RAFFIA. Natural, Best Grade, f. o. b. Chicago. Lb., 35c;

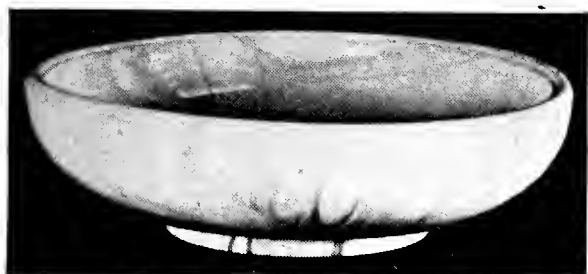
5-lb. lots, per lb., 30c; 10-lb. lots, per lb., 28c; 25 lb. lots, 24c; 100 lb., 20c. Bale lots (about 225 lbs.), per 100 lbs., \$17.50.

Dyed—Old gold, pink, purple, emerald green, dark red, bright red, black, navy blue, orange. Per lb., 75c; 5 lbs. at 65c; 10 lbs. at 60c; 25 lbs. at 55c. Samples on application.

BASKET BOTTOMS. Veneered Basket Bottoms for Reed weaving.

Each	Per 100	Each	Per 100
3-inch, Round...\$0.05	\$4.35	6x10-inch, Oval ...	\$0.15
4-inch, " ...	.06 1/2	8x14-inch, " ...	.24
5-inch, " ...	.07 1/2	10x16-inch, " ...	.29
6-inch, " ...	.09 1/2	12x20-inch, " ...	.45
8-inch, " ...	.14	3-inch, Square.....	.05
10-inch, " ...	.20	5-inch, " ...	.07
12-inch, " ...	.24	6-inch, " ...	.09 1/2
3x 6-inch, Oval....	.08 1/2	8-inch, " ...	.13 1/2
4x 8-inch, " ...	.11	10-inch, " ...	.20
	9.50	12-inch, " ...	.24

Special Bowl Assortments



Style No. 330, Marble Finish. Mottled red or green. Same style as F. L. or glass. 7-in. diameter. Per doz., \$4.75.

For breakage in transit immediate claim should be filed with the railroad. Not responsible for breakage if shipped via parcel post.

Hyacinth Vases. Very attractive, 6 inches high, in the following colors: Amber, cobalt blue, green, pink, and crystal. Doz., \$3.20. Packed 6 to 7 doz. in a barrel. Price, in barrel lots, \$3.00 a dozen.

SEMI-PORCELAIN FLOWER HOLDER



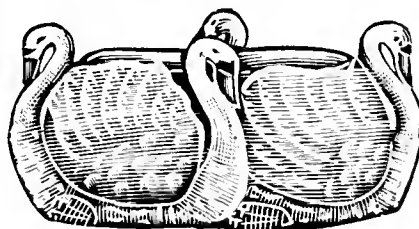
Two figures supporting large container suitable for larger green plants. Highly glazed all Ivory finish body, embossed decorations. Height overall 5½ inches; size of container opening 7x3½x5½ inches. Each in carton. Price 50c; doz., \$5.40.

AT ATTRACTIVE SAVINGS

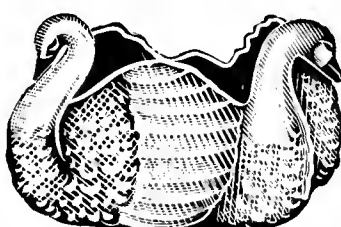
BECAUSE of the saving to us in handling we are able to offer special prices on case assortments. These are made up to provide a well-chosen variety of colors and sizes for your stock Prices F.O.B. Chicago.

NOVELTY SWAN FLOWER HOLDER

Highly glazed earthenware, ivory color, painted features and feet, overall dimensions, 8½ inches long, 4½ inches high. Each in carton. Price 50c; doz., \$5.40.

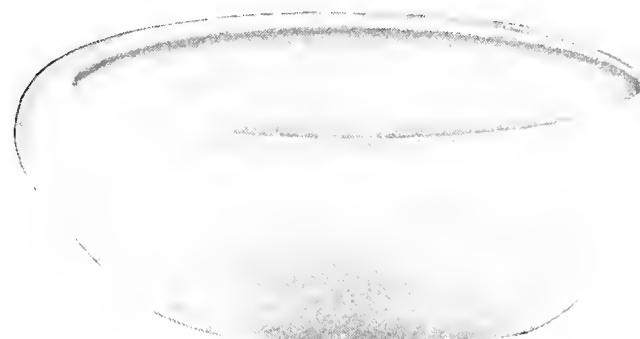


NOVELTY SWAN FLOWER POT



Price 30c; doz., \$2.75.

Overall dimensions, length 7¾ inches, height 3¾ inches, highly glazed earthenware, finished in ivory color, painted bill and feet. Each in box.



F. L. Style Pottery Bowl

No. A. 3-36 F. L. Style Pottery Bulb Bowls. Made up as follows: 15 4-in., 15 6-in., 6 8-in. bowls of assorted colors including **Matt Green, Blue Glaze and Jet Black** for \$11.50.

F. L. Style Pottery Bowls, in matt green, gloss green, glaze blue, jet black. 5-in. diam., doz., \$2.50; 6-in. diam., doz., \$3.75; 8-in. diam., doz., \$6.00. Packing charges at cost.

Bulb Fibre. Prepared for growing Bulbs in bowls at \$4.75 per 100 lbs.

Pearl Chips, White, for growing Bulbs in bowls at \$3.00 per 100 lbs.

Pearl Chips, Colored, \$3.50 per 100 lbs.

Sea Shore Gravel, at \$2.35 per 100 lbs.

Write us for prices on larger quantities.

Place orders early to insure getting desired colors.

The Jardier For Potted Plants

Jardier Pot Covers. Popularize the potted plant—because they safeguard the appointments of the finest homes—table tops, linens, window sills, from soilage and overflowing saucers. These are inexpensive, yet take the place in beauty and service of expensive jardinieres. Save time and labor over other methods of trim.

JARDIERS FOR STANDARD SIZE POTS

In Imitation of Pottery — Stucco Effect



Sizes	Diam. Top Inside	No. Per Carton	Price Per 100
No. 2	3 ins.	500	\$ 4.50
No. 3	4¼ ins.	180	6.00
No. 4	5¼ ins.	100	8.00
No. 5	6¼ ins.	80	10.00
No. 6	7¼ ins.	50	13.00
No. 7	8¼ ins.	35	25.00
No. 8	9¼ ins.	24	35.00
No. 9	11 ins.	16	45.00

[EXAMPLE: Use No. 6 Jardier for a 6 in. Pot.]

THE JARDIER BULB BOX



No. 4 Jardier Bulb Box

Here is the final solution to bulb and plant "box idea" and its many possibilities.

The Jardier box is absolutely waterproof. Place the soil and plants directly into the Jardier. It is the least expensive and most practical method of carrying out the beautiful box idea. Jardier Boxes are self-

aerating—Same as Jardier Vases—stimulating plant growth.

No. 4 12 in. long—5 in. wide—4½ in. deep. \$20.00 per 100—40 per carton.

No. 3 (or 3 in 1—To hold three 3" Clay Pots. Sample on request.

Standard Color—Green. Special Color—White with Gold Trim.

JARDIERS FOR BULB PANS OR HALF SIZE POTS

Sizes	Diam. Top Inside	Height Inside	No. per Carton	Price Per 100
No. 6	7½ ins.	4¼ ins.	50	\$12.00
No. 7	8½ ins.	4⅝ ins.	45	20.00
No. 8	9½ ins.	4¾ ins.	36	25.00
No. 9	10½ ins.	5 ins.	20	30.00

Standard Colors: Green—Lavender—With Duo-Tone Finish

JARDIER VASES

Standard Colors—Green—Lavender—With Duo-Tone Finish.

THE COLONIAL

Standard Colors—Green, with Duo-Tone Finish.

Special Colors—White with Gold Trim on 9 ins. 9 ins. high, 3 ins. in diameter \$12.00 per 100, 60 per carton

12 ins. high, 4 ins. in diameter \$20.00 per 100, 32 per carton

15 ins. high, 6 ins. in diameter \$35.00 per 100, 12 per carton



Colonial

THE VENETIAN

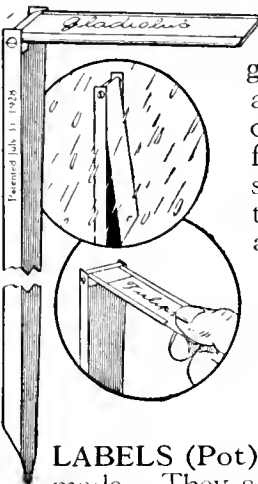
Non-Tipping — Hospitals like this feature Shape the flowers to the flare of the vase; it adds beauty to the bouquet and enriches its appearance. Molded in Nile Green Shade—packed 48 per carton—Price \$15.00 per 100.

NOTE—No. 3, No. 4 and No. 5 Standard Jardiers are extensively used as "vases" for short stemmed flowers.



THE VENETIAN

Labels, Paper, and Pot Covers



PEERLESS ALL METAL PLANT MARKERS.

Non-rusting, made of copper, bearing galvanized metal, finished in foliage green, no acid painting or special ink necessary. The ordinary lead pencil is the very best thing to use for writing the names. No hunting for some special stake, merely take the first one you come to and change the card. This is very quickly and easily done.

	Doz.	25	50	100
12-in.,	\$1.20	\$2.00	\$3.75	\$7.00
18-in.,	1.50	2.50	4.75	9.00



LABELS (Pot). We carry the best quality of Wooden Labels made. They are smooth, strong and neat, $\frac{5}{8}$ inches wide.

When ordering specify pot labels or garden stakes, painted or plain.

	Packed to Carton	Plain, Per 1000	Painted Per 1000
4-inch.....	1000	\$1.50	\$1.85
5-inch.....	1000	1.80	2.20
6-inch.....	1000	2.00	2.50
8-inch.....	500	3.10	3.60
10-inch.....	500	4.10	4.60
12-inch.....	250	5.10	5.75

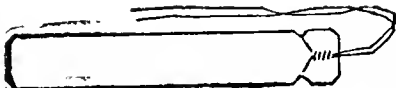
GARDEN STAKES

8-inch— $\frac{7}{8}$ -inch wide.....	250	\$3.75	\$4.25
10-inch— $\frac{7}{8}$ -inch wide.....	250	4.75	5.25
12-inch—1 $\frac{1}{8}$ -inch wide.....	1000	6.75	7.25

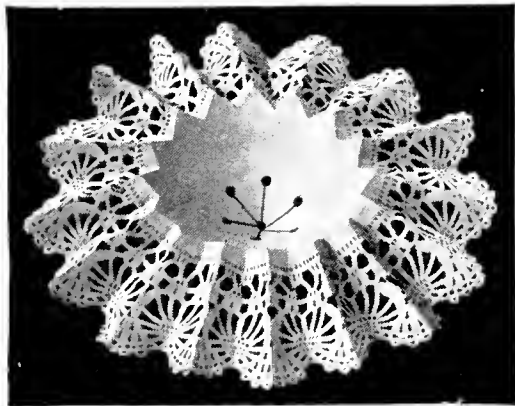
LABELS (Tree). Wooden, 3 $\frac{1}{2}$ in., iron wired..... 1.55 1.95
Wooden, 3 $\frac{1}{2}$ in., copper wired..... 1.65 2.15

WEATHERPROOF PENCILS. For marking labels. Will not rub off or fade. Each, 10c; doz., 85c.

COPPER LABELS. Wired, indestructible. Per 100, \$1.50; larger size, per 100, \$2.15.



ZINC TREE LABELS. For an enduring label these are unsurpassed. They last for many years. The writing is done with an ordinary lead pencil; gets plainer with age. They are copper wired and measure 3 $\frac{3}{4}$ x $\frac{3}{4}$ inches. Price per 100, \$1.50.



PLANT MARKERS.

Cadmium plated having four times the rust resistance of galvanizing. 3-inch label on 12-inch stake per 100, \$3.25; 3-inch label on 18-inch stake per 100, \$4.00; etching ink and stylus included.

BOUQUET HOLDERS.

Lace paper used as background for Colonial bouquets and corsages. White only.

No.	Inside Measure	Outside Measure	Per Doz.	Per 100
No. 1.....	1 $\frac{1}{2}$ inch	3 $\frac{1}{2}$ inch	\$0.45	\$3.00
No. 2.....	2 $\frac{1}{8}$ inch	4 $\frac{5}{8}$ inch	.50	3.75
No. 3.....	2 $\frac{1}{2}$ inch	5 $\frac{1}{2}$ inch	.60	4.25
No. 4.....	3 $\frac{1}{4}$ inch	8 inch	.85	5.85
No. 5.....	3 $\frac{3}{8}$ inch	9 $\frac{1}{4}$ inch	1.00	7.00
No. 6.....	5 inch	11 inch	1.15	7.75

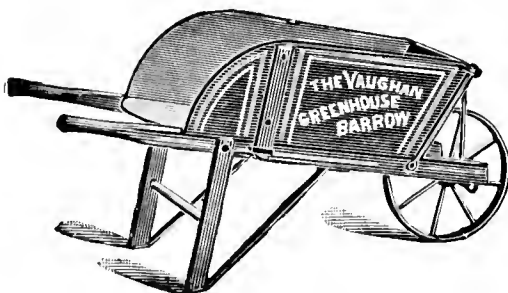
WHEELBARROWS

Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows:

Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with 2 $\frac{1}{2}$ -inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. Legs reinforced. Price, each, \$9.00.

Globe Garden Barrow, ea., \$6.00.

Golf Wheelbarrow, ea., \$8.00.



Paper

Prices on Paper Subject to Market Changes.

Pure White Glazed Florist Tissue. 24x36 inches, f. o. b. Chicago, ream (480 sheets), \$1.20; 10 reams (4800 sheets), \$10.75; f. o. b. New York, ream (480 sheets), \$1.60; 10 reams (4800 sheets), \$13.00.

White Wax. Medium, 24x36 inches; f.o.b. Chicago, 400 sheets, \$1.50; f.o.b. New York, 480 sheets, \$1.80.

Green Wax. Beautiful shade light green, 24x36 inches, f.o.b. Chicago, 400 sheets, \$1.60; f.o.b. New York, 480 sheets, \$2.00.

Green Wax Paper. Used for wrapping mossed wreaths and wire designs. 3-inch rolls; a time-saver and no waste; 12 lbs. to a box. Per box of 12 rolls, \$1.85; 3 boxes for \$5.25.



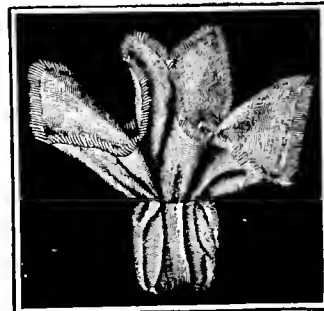
Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 30c; per doz., \$3.25; 25 rolls, \$6.25.

Kraft Wrapping in rolls, all weights and sizes. Price, per lb., 6c; mottled cloud gray or green, per lb., 9c.

PAPER CUTTERS. 24, 30 and 36-inch. Price, complete, \$2.75.

MATS, Imported Japanese Chip.

These artistic mats used for decorating all blooming plants. Assorted colors, plain and two-tone, per doz., 60c; per 100 \$3.50; 500 for \$16.00.



STICK-TO-IT POT COVERS.

Made of waterproof crepe paper with elastic band around same. These pot covers come already pleated with a crepe ruffle around center, giving a pot tie effect. Moss green.

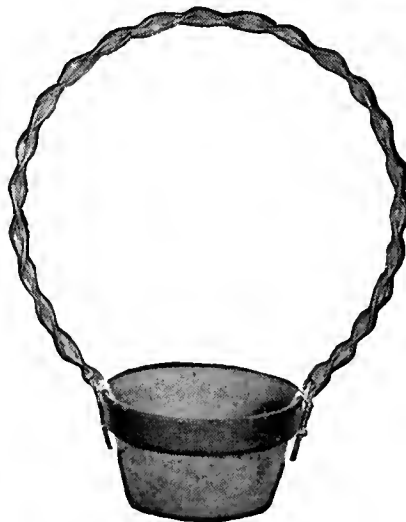
	Doz.	100
4-in.....	\$0.75	\$ 5.00
5-in.....	.85	6.00
6-in.....	1.10	7.50
7-in.....	1.35	9.00
8-in.....	1.50	10.50

Suction Flower Holders.

Made of metal, round shape, with square wire mesh dome, finished in green bronze with rubber vacuum cup in bottom which prevents tilting over when long-stem flowers are used. No florist should be without these wonderful sellers.

SUCTION FLOWER HOLDERS

Diameter	Per Doz.
3-inch.....	\$3.00
4-inch.....	4.00
5-inch.....	5.00



The Handy Hanson Handle,

Ideal Type for Flower Pots and Boxes. Grips rim like vise. Adjustable to any size pot. Remains permanently attached. Beautiful 2-tone gold finish. Four strands reed woven over strong wire. Two-toned gold finish over standard assorted colors. Per doz., \$2.35; 100, \$18.00. Paeked in boxes of 25 each; 100 price allowed on one or more boxes. Three sizes, small, medium and large. Four plain colors, green, pink, blue, and lavender. Also 2-tone gold finish, using above colors as a base,

Ribbons and Chiffons

We offer only the best grades especially adapted for Florists' use, but can also supply other grades not listed.



Radiance

Pattern 1900, No. 5 Radiance Ribbon. Used for tying mats and erepe paper around pots, also used for making bows for basket and wreath work. Put up in 50-yard spools. Comes in all colors. Per spool, 90c. Box of 20 spools at 85c spool.

Novelty Tinsel Pot Tie Ribbon. Brilliant metallic colors which blend themselves to varieties of flowers and plants. This is one of the biggest selling items in pot ties. Also used on corsage bouquets, wrist and shoulder shields. 50-yd. bolts, width $\frac{3}{4}$ -inch. Per bolt, 50c; 10 bolts for \$4.75.

Plain Edge Metaline Shower Ribbon No. 2. 50-yard bolt, 50c; 10 bolts for \$4.50.

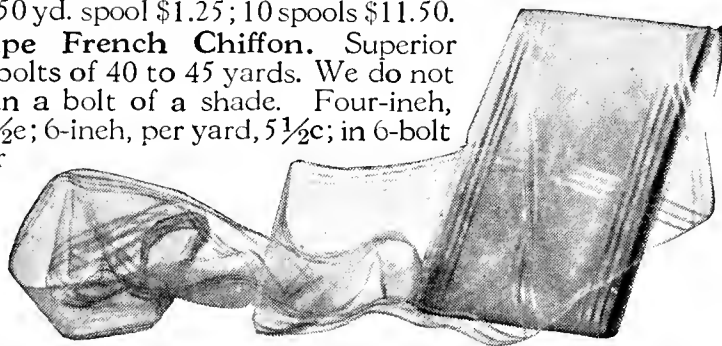
Picot Edge White Metallic Shower Ribbon. Something new and very rich looking. Price per bolt of 50 yds., 65c; 10 bolts for \$5.00.

Picot Edge White Ribbon. Suitable for plant decorations, bridal sprays, etc.; white and pink. No. 2, spool of 50-yards, 65c; 10 spools for \$5.50.

No. 1 Baby Ribbon. Any color. Spool of 50 yards, 60c; doz. \$6.00.

Tinsel Ribbon. One inch wide, a rich pot tie ribbon also used for making bows for baskets and wreath work. In gold, silver or green or red gold, 50 yd. spool \$1.25; 10 spools \$11.50.

Plain 3-Stripe French Chiffon. Superior quality. In bolts of 40 to 45 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 4 $\frac{1}{2}$ c; 6-inch, per yard, 5 $\frac{1}{2}$ c; in 6-bolt lots, 5 $\frac{1}{4}$ c, per yard.



Dotted Chiffons, all shades. In bolts of 40 to 45 yards. Sold only in original bolts. 4-inch per yard, 5 $\frac{1}{2}$ c; 6-inch, per yard, 7c.

Corsage Pins, assorted colors. Per gross, \$1.50.

Corsage Ties (Cord and Tassels) Per doz., 65c; per gross, \$6.50.

Elephant Gauze or Metaline. This ribbon has a bright metallic lustre with striped edges, width 5 $\frac{1}{2}$ inches, for baskets and bouquets; we carry a stock of all colors. Price per bolt of 40 yards, \$1.20; ten bolts, \$11.50.

Ribbonzene Crinkle Baby Ribbon No. 1. All colors. 500-yard spool 90c; doz. spools, \$10.20.

Valley Pattern Chiffon. Pink, white, lavender and purple. 6-inch, per yard, 7c; Six bolts at 6 $\frac{1}{2}$ c per yard.



Metaline. Pattern 9500, has a woven edge and positively cannot fray or pull out. 6-inch edges, highly lustrous, adaptable for basket and funeral work, all colors. 40-yd. pieces, per yd., 6c; 6 Bolts, at 5 $\frac{1}{2}$ c per yard.

Brilliant Du-tone No. 5. Cellophane pot tie ribbon with silver striped edge in all colors. Per bolt of 50 yards, 85c.

FLORAFOIL. Red, Blue, Silver, Fuchsia, Gold, Violet, and Green, the sensation for pot covers and decorations. 20 inches wide, 50 ft. rolls in a cutter box, \$2.00; 20 inches wide, 100 ft. rolls in a cutter box, \$3.50. Refills, 20c reduction.

Corsage Shields, Shoulder or Wrist Shields. Chiffon edge. Per doz., \$1.50; per gross, \$15.00.

Waist Shields. Chiffon edge. Corsage large, medium and small. Per doz., \$1.50; per gross, \$15.00.

Books on Florists' Problems

Book prices are not prepaid; add 10c per copy if your order is to go by parcel post.

Annals, The Book of. By Prof. Alfred C. Hottes. 155 Illustrations. 182 pages. \$ 1.50

Bulbs. The book for Spring, Summer, Fall and Winter Flowering Bulbs and Lilies. By Roekwell. Illustrated. 2.00

Commercial Flower Forcing, The fundamentals and their practical application to the culture of greenhouse crops. By Alex Laurie and L. C. Chadwick. 49 illustrations. 519 pages, cloth. 4.00

Fertilizers for Greenhouse and Garden Crops. By Alex. Laurie and J. B. Edmond. 156 pages illustrated. 2.00

Floral Designs de Luxe. 355 designs. 5.00

Fritz Bahr's Commercial Floriculture. A practical manual for the retail grower. 5.50

Garden Guide. The Amateur Gardener's Handbook. 576 pages, 300 illustrations. Cloth. 2.50

Garden Notebook. Gardening week by week, indoors and out. By Alfred Putz. Illustrated. 217 pages. Cloth. 1.50

Gardening Under Glass. By F. F. Roekwell. Illustrated. 289 pages. 2.50

Greenhouse Construction. By Richard T. Muller. Illustrated. 141 pages. 1.50

How to Grow Roses. By Pyle, McFarland and Stevens. 144 pages, 32 plates in full color, 32 half-tones and other illustrations. 2.00

Plant Culture. By Oliver. Illustrated. Cloth. 442 pages 3.50

Perennials, The Book of. By Alfred C. Hottes. Illustrated. 372 pages. Cloth. 2.00

Plant Propagation, Greenhouse and Nursery Practice. By M. G. Kains. 322 pages. 2.25

Practical Landscape Gardening. By Robert B. Cridland, Landscape Architect. Illustrated. Cloth. 2.50

Plant Propagation. By Prof. Alfred C. Hottes. 999 questions answered. 228 pages. Cloth. 2.00

Practical Vegetable Culture. Illustrated. 300 pages. Cloth. 2.00

Principals and Practice of Pruning. Profusely illustrated. 425 pages. Cloth. 3.00

The Art of Home Landscape. By M. E. Bottomley. Profusely illustrated. 239 pages. 3.50

1001 Garden Questions Answered. By Alfred C. Hottes. 328 pages, numerous illustrations. Cloth. 2.00

Trowels, Lawn and Pruning Tools

TREE PRUNERS. Waters' 6 ft., \$1.65; 8 ft., \$1.85; 10 ft., \$2.00; 12 ft., \$2.25. Extra blades, each, 25c.

No. 4 Jointed Tree Pruner, 12 ft. in three 4-ft. sections. Each, \$6.00.



TROWELS. Vaughan's Steel. Absolutely the best trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 95c; 3 for \$2.75; 6 for \$4.50; 12 for \$8.50.

SAWS (Atkins) Double-Edged Pruning.

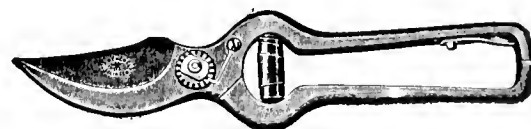
16-in.. \$1.50
18-in.. 1.60
20-in.. 1.75



TRIMMER, California Pole. Curved, draw-out saw with crook for removing branches. Each, \$2.25; 3 for \$6.00.

Forester Pruning Saw. Makes heavy pruning easy and saves time. 26 inches long. Each, \$1.75.

SHEARS, Pruning. 6-in., \$1.50; 9-in., \$1.75 Extra springs, ea., 15c.



Henckel Twin Brand Imported Pruning Shears, with ratchet.

7 $\frac{1}{2}$ -inch each, \$3.00
8 $\frac{1}{2}$ -inch each, 3.50
9 $\frac{1}{2}$ -inch each, 3.95

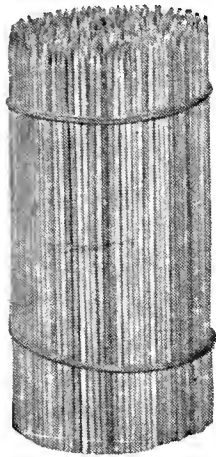
Henckel. California pattern, with brass spring, \$3.75.

Grass. Vaughan Doo-Klip, for trimming around beds. Doz., \$10.80.

Border. Long handle, 9-inch, \$4.75.

Wreath and Bouquet Materials

HYACINTH STAKES. Split bamboo. 12-inch, per 1000, \$1.35; 18-inch, per 1000, \$1.95.



MATCH-STICKS. Dyed green; 5-inch, 65c; 12-inch, \$1.50; 18-inch, \$1.90 per 1000.

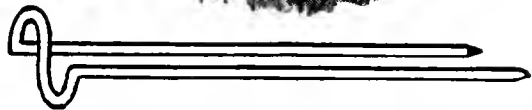
GREEN WIRED MATCH-STICKS. 3-inch, per carton of 8,000, \$3.25; 4-inch, per carton of 10,000, \$5.75; 4-inch, box of 4,500, \$3.00; 6-inch, box of 3,000, \$2.75.

TOOTH PICKS. Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, \$2.75 per box; case of 50,000, \$11.50.



FERN PIN. New Philly.

The bend holds the leaves firmly; easier to handle. Per box, \$1.75.



PINS, GREENING. Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc., \$1.75 per box of about 10,000.



BULL DOG CLIPS. The clip with the grip. Per box of 1,000 clips, 50c; 10 boxes for \$4.50.

TWINE "The Queen" White Cotton Twine. Put up in 5-lb. sacks, 30 balls to a sack. Price, \$2.00. Write for prices on larger quantities.

Polished Cotton. No. 228, for parcels. Put up in 1/2 lb. balls, 45c.

Jute. For bunching; 2 or 3-ply. Per lb., 25c; 10 lbs., \$2.25; per 100 lbs., \$19.00.

Silkline. For stringing Smilax, etc., fast green color, will not fade nor break. FFF, Coarse 2-oz. spools, 1 lb. in box, 8 spools, \$2.00; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, \$2.00; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, \$2.00.

Florists' Thread, Green.

Myers' best brand. Similar to Silkline, 8 spools to a box. Per lb. box, \$1.20; 10 boxes at \$1.10 per box.

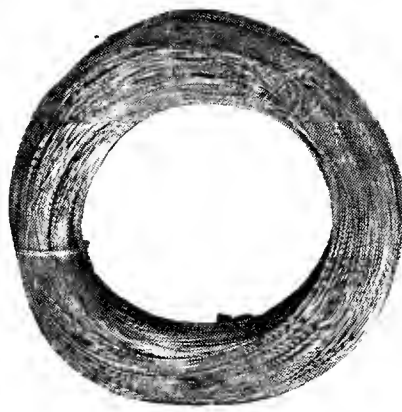
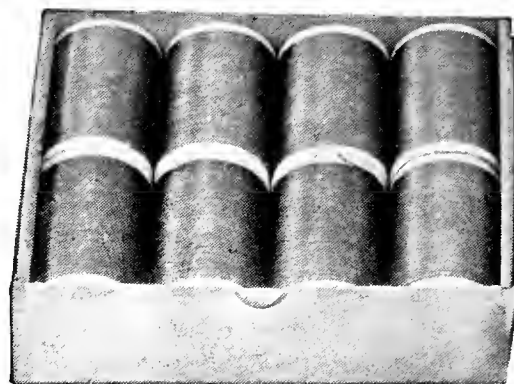
Green Sea Island Twine.

Used for wrapping small packages—also for spray and design work. Put up in balls. 1 lb. box, 70c; 5 boxes at 65c per box.

Green Sea Island Twine.

Per cone, \$1.40. 2 lbs.

Green Florist Thread. This is a popular priced thread. 8 spools to a box. Per box, \$1.00; 5 boxes for \$4.25.



WIRE. (Prices subject to change.)

Florist Wire on 12-lb. coils.

No. 18.....	\$1.20
No. 20.....	1.35
No. 22.....	1.50
No. 24.....	1.70
No. 26.....	1.85
No. 28.....	2.10
No. 36.....	3.50

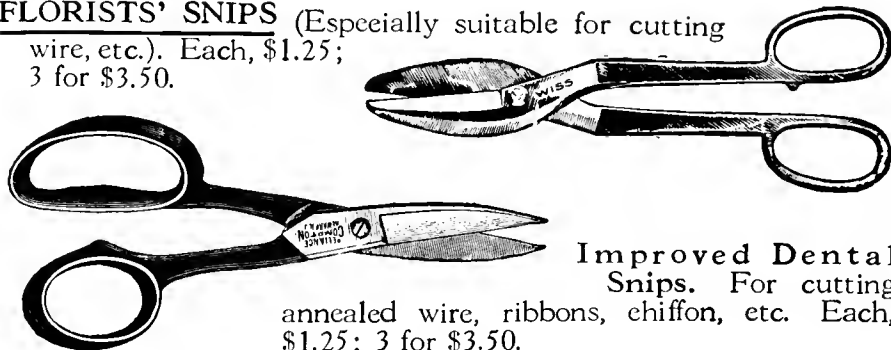
FLORISTS' CUT WIRE. Clean, extra soft white wire, cut in 12 or 18-inch lengths, 12 lbs. to box.

No	18	20	21	22	24	26
Price.....	\$1.20	\$1.30	\$1.40	\$1.50	\$1.95	\$2.40

Galvanized Wire. 16 or 18 gauge, approximately 100 lbs. to the coil. Write for price delivered to your nearest freight depot.



FLORISTS' SNIPS (Especially suitable for cutting wire, etc.). Each, \$1.25; 3 for \$3.50.



Improved Dental Snips. For cutting

annealed wire, ribbons, chiffon, etc. Each, \$1.25; 3 for \$3.50.

Mushroom Spawn and Profitable Greenhouse Vegetables

Lettuce

GRAND RAPIDS FORCING. Vaughan's Selected Stock for Greenhouse Use. This grand forcing variety is the hardest of all sorts for greenhouse use and is planted now to the exclusion of almost all other sorts for this purpose. Our strain cannot be surpassed in quality. Bred from single plant selections. Vaughan's Extra Selected Stock. Pkt., 10c; oz., 20c; 2 oz., 35c; 1/4 lb., 50c; 1 lb., \$1.75.

NEW CUCUMBER—"The Vaughan"

The Vaughan. (The best American Cucumber.) Darker, thinner, longer and more prolific than the old standards. Pkt., 15c; oz., 50c; 1/4 lb., \$1.50.

CUCUMBER—English Frame Varieties

Rollison's Telegraph. Greenhouse, English grown. Pkt., 25c; oz., \$2.00.

Onion Sets

Egyptian or Top Onion Sets. For shipment August 15th to Dec. 1st. Pint, 15c; qt., 25c; bu., (28 lbs.), \$2.00. Write for prices in larger quantities.

Tomatoes

For Under Glass. English Varieties. Best Re-selected Stocks of High Germination.

Sterling Castle (Searlet). Fill Basket Above varieties, pkt., each, 25c; pkt., oz., 50c.

American Varieties. Blair. Pink, pkt., 25c; oz., \$1.00. Bonney Best, pkt., 25c; oz., 75c. Grand Rapids, pkt., 25c; oz., \$1.50. Lloyd. Crimson, pkt., 25c; oz., \$1.00. Long Calyx. Crimson, pkt., 25c; oz., \$1.00. New Globe, pkt., 25c; oz., 75c. Sureset. Pink, pkt., 25c; oz., \$1.00. Urbana. Pink, pkt., 25c; oz., \$1.00.

Radish

Improved Early Scarlet Globe. Vaughan's Selected Stock. The standard red radish for hot-bed and forcing use. An unequaled strain of this most popular sort. Oz., 15c; 1/4 lb., 35c; 1 lb., 90c; 10 lbs. or more, 85c per lb.

Mushroom Spawn

(NEW SPORE CULTURE)

The latest process of manufacture. A much harder and more prolific spawn than any yet produced. Thousands of people are successfully raising delicious mushrooms in their greenhouses, basements, and outbuildings. Write for free leaflet on culture. This vegetable is produced by planting Spawn. Our Spawn is always fresh. One brick will plant 10 square feet. Price, of either of strains, listed below, per brick (weight 1 lb.), 35c; 5 bricks, \$1.50; 10 bricks, \$2.50; 100 bricks, \$18.00. Not prepaid.

The following strains produce fairly true to type:

No. 7. Brown. (Bohemia.) Very hardy and a good producer.
No. 8. Cream Columbia. Mammoth Strain. Hardy and prolific.
No. 9. White Alaska. Mammoth Strain. A most popular sort with growers for the market.

Sterilized Bottle-Spawn

Under ideal conditions of temperature and moisture, loose or bottle-spawn will start running sooner and give quicker results than the brick spawn. Price per doz. bottles, \$9.00 not prepaid; per bottle 90c; prepaid within third zone One bottle covers 35 to 40 square feet.

MUSHROOM CARTONS. Per 100, \$1.75.

L. H. VAUGHAN, PRES.

CABLE ADDRESS
VAUGHAN. CHICAGO
CAROTIDA. NEW YORK

GREENHOUSES AND NURSERIES,
WESTERN SPRINGS, ILL.

Vaughan's Seed Store

GENERAL OFFICES AND WAREHOUSES
601-609 WEST JACKSON BLVD., CHICAGO

CARL CROPP, V. PRES.

NEW YORK,
47-49 BARCLAY ST.

CHICAGO LOOP STORE
10-12 W. RANDOLPH ST.

All telegrams other than those for cut flowers F. T. D. should be addressed to our warehouse and general office at 601 W. Jackson Blvd., Chicago or 47 Barclay Street, New York. F. T. D. messages to 10 W. Randolph Street, Chicago.

PRICES IN THIS CATALOG ARE SUBJECT TO CHANGE WITHOUT NOTICE.

TERMS OF PAYMENT. To customers of approved credit, 60 days, except on goods always sold for cash, see other pages. **Special 2 per cent** discount for cash in ten days from date of invoice (from these list prices only, not from "Special" mail quotations and excepting **net cash** items).

FIRST ORDERS from all firms not having an account with us should come with cash remittance to cover from which deduct 2 per cent (except on net cash items). If cash is not sent, supply bank and trade references.

POSTAGE for parcel post shipment. The prices in this catalog are not prepaid. Include sufficient to cover postage with cash orders. Postage will be billed on charge orders.

C. O. D. We prefer not to send goods C.O.D., but when wanted in that manner 25 per cent. of amount of order must accompany it.

PERISHABLE STOCK. Plants, Bulbs, etc., are **POSITIVELY** not sent C.O.D.

WHERE SOLD. Our stocks are sold F.O.B., Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamship lines.

ROUTING. On each Order please give **name of railroad** you wish shipped by; there is no other sure way of correct routing. **DO NOT** use the words **send, ship or forward**—they mean **nothing**. State distinctly: **Mail, Express or Freight**.

BOOK ACCOUNTS. Customers who wish to open accounts will please supply usual bank and trade reference and financial statement. If the business is a partnership or a corporation, be sure to give the names of partners or officers and signatures of those authorized to sign orders. Some **individual name** should be signed to all orders. A typewritten or rubber stamp signature is insufficient. We do not open new accounts for **cash goods**.

ORDERS FOR BULBS, ONION SETS and like perishable stock which we book in advance of shipping date are accepted by us only subject to loss by fire, rot or other accident beyond our control; we do not guarantee to supply if so lost.

INSURANCE. We insure all orders for seeds for \$2.00 and over at buyer's expense, unless instructed not to do so.

Discounts on Standard Retail Packets for Resale

In no case will a discount be allowed where the retail value of the order sent in at one time is less than \$1.00.

For orders for packet seeds to be placed in your stock and resold, discounts on prices in our **SPRING RETAIL CATALOG** will be given as follows:

25% on orders amounting to \$1.00 or more (for packets only) when less than 5 of a kind are ordered at one time.

30% on orders (for packets) from \$1.00 to \$5.00, when at least 5 of a kind are ordered.

40% on orders (for packets) for \$5.00 and over, when at least 5 of a kind are ordered.

10% on special offers and cut-rate collections, none on bulb collections.

None of these seeds are returnable. They are sold outright.

Cash Discount. On orders for Flower seeds from this catalog over \$2.00, if cash is enclosed, deduct 5 per cent.

No order will be charged to open account for less than 25 cents.

All telegrams other than those for cut flowers F. T. D. should be addressed to our general office at 601 W. Jackson Blvd. F. T. D. messages to 10 West Randolph St.

IMPOSSIBLE TO GUARANTEE CROPS. We do not warrant in any way, expressed or implied, the contents, or the description, purity, productiveness, or any other matter of any seeds, bulbs or plants, sold by us, and we will not in any way be responsible for the crop. If the customer does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions and by reason thereof, we make our sales at the moderate prices quoted.

ADVANCE ORDERS for bulbs or seeds not yet grown or harvested are subject to prorata delivery in case of short crop.

STATE QUARANTINES. Plant regulations which may delay or damage plants are at customer's risk only. If your state imposes serious restrictions on plants shipped in, tell us.

Index to Contents

Page	Page	Page	Page	Page	Page
Aloe.....9, 17	Clematis.....25	Grass Seed.....40	Lilium Regale.....4	Phlox, Hardy.....19	Spiraea.....7, 23
Amaryllis.....6	Clips.....38	Grass Seed Deals.....40A	Lilium Vaughani.....4	Pins.....38	Sprayers.....29
Anemones.....6, 8	Consignment Seed Offers.....1A	Gravel.....35	Lupins.....10	Plant Bed Cloth.....33	Sprinklers.....29
Antirrhinum.....8	Corsage Shields.....37	Greenhouse Plants.....17	Lycopodium.....	Plant Markers.....36	Stakes.....34
Aprons.....31	Crocus.....6	Gypsophila.....10, 19	.....Inside Back Cover	Plant Pails.....34	Statice.....
Aquilegia.....18	Cycas Leaves Prepared.....			Plant Stakes.....34	15, 19, Inside Back Cover
Asparagus.....17, 18	Cyclamen.....10, 17	Hanging Baskets.....29, 30	Magnolia Leaves.....	Populus.....24	Stocks.....16
Azaleas.....17	Cynoglossum.....10	Hose.....32	.....Inside Back Cover	Pot Covers.....36	Sweet Peas.....14, 15
		Hose Couplers.....32	Mastica.....33	Pumps, Spray.....29	Syringes.....33
Baskets.....27	Doves.....31	Hose Menders.....32	Match Sticks.....38	Putty Bulb.....33	
Basket Bottoms.....34	Dracaena.....10	Hose Nozzles.....32	Mats.....33	Putty Knife.....33	Thermometer.....33
Begonia.....9, 17	Duster.....29	Hyacinth Glasses.....31	Mignonette.....11		Thermoclock.....33
Bellows.....29		Hyacinths.....1	Moss, Sheet.....	Raffia.....34	Tinfoil.....
Blowers.....29	Easels, Wood.....31	Hydrangea.....17	.....Inside Back Cover	Ranunculus.....7, 15	.....Inside Back Cover
Bloomtint.....31	Elms.....25		Moss, Sphagnum.....	Reeds.....34	Toothpicks.....38
Books.....37	Eranthis.....6	Immortelles.....	.....Inside Back Cover	Ribbons.....37	Tree Pruners.....37
Boxes, Cut Flower.....31	Evergreens.....26	Insecticides.....28	Muscari.....7	Roses.....40B	Trees, Ornamental.....24-25
Bowls.....35	Exacum.....10	Iris.....7, 20	Mushroom Spawn.....38	Ruscus, Inside Back Cover.....	Trowels.....37
Browallia.....9		Ivy.....17	Myosotis (Forget-Me-Not).....11		Tubs.....34
Bulbs.....1-7	Ferns.....17	Ixias.....7		Salix.....24	Tulips.....2, 3
Bulb Boxes.....35	Fertilizer.....28		Narcissus.....1B, 5	Sansevieria.....17	Tulips, 2d Size.....
Bulb Fibre.....35	Flower Boxes.....29	Kalanchoe.....10	Nasturtium.....11	Sash.....33	.....Inside Front Cover 1B
	Flower Holders.....36	Knives.....32		Saws, Pruning.....37	Twine.....38
Caladium.....17	Flower Pots.....34		Oak Sprays.....	Scilla.....7	Vases.....31, 35
Calceolarias.....17	Flower Pot Handle.....36	Labels.....36	.....Inside Back Cover	Schizanthus.....15	Vegetables, Greenhouse.....38
Calendula.....9	Flower Seeds.....8-16	Lamp, Electro Static.....33	Ornithogalum.....7	Seed Racks.....1A	Verbena.....16
Calla Lily.....6	Forget-Me-Not.....11	Lantanas.....11, 17		Shears.....37	Vinca.....16, 19
Calochortus.....6	Freesia.....7, 10	Larkspur.....11	Paint.....34	Shrubs.....22-23	
Cane Stakes.....34	Fritillaria.....7	Lawn Grass Seed.....40	Pansy.....13, Back Cover.....	Sieves.....34	Watering Pots.....32
Candytuft.....25	Geraniums.....17	Lettering.....31	Paper Whites.....1B, 5	Silkline (Twine).....38	Wheelbarrows.....36
Cannas.....25	Gerbera.....10	Leucocoryne.....7, 11	Paper.....36	Snapdragons.....6-9	Wire.....38
Cape Flowers.....31	Glass Cloth.....33	Lilium Candidum.....4	Paper Pots.....34	Snips.....38	Wire Plant Stakes.....34
Carnation.....17	Glass Cutter.....33	Lilium Candidum.....4	Pearl Chips.....35	Snowdrops.....7	Wire Designs.....31
Carnation Bands.....31	Glazing Gun.....33	Lilium Candidum.....4	Peat Moss.....28	Sod Crusher.....34	Wistaria.....25
Cello Glass.....33	Glazing Points.....33	Lilium Candidum.....4	Pencils, Indelible.....36	Sphagnum.....	Wreath Materials.....38
Centaurea.....9, 18	Glazing Putty.....33	Lilium Candidum.....4	Peonies.....21	.....Inside Back Cover.....	.....Inside Back Cove
Chionodoxa.....6	Glazing Tools.....33	Lilium Candidum.....4	Perennials.....18, 21		
Cineraria.....9, 17	Grafting Wax.....34	Lilium Harrisii.....4	Petunias.....12, 13		
Clamps.....33					
Clarkia.....9					



This Vivid Window Streamer Printed in Five Colors Will Bring You Business—Furnished Free to All Dealers

Grass Seeds Are Lower

Excellent Values Will Be Found on This Page.

DUE to the very good out turn in quality and quantity of the major grass seed crops, prices in most instances have declined sharply and as usual we offer our seeds at correspondingly lower prices. Our qualities do not change — always the best.

FANCY GRASSES

All grass seed prices subject to change without notice.

KENTUCKY BLUE GRASS. Our blue grass is all recleaned to fancy purities with low weed content and is of high germination.

Fancy. Full bags (112 lbs.), \$12.00 per 100 lbs.; broken bags, 12½¢ per lb.; less than 25 lbs., 14¢ per lb.

Choice. Full bags (112 lbs.), \$11.00 per 100 lbs.; broken bags, 11½¢ per lb.; less than 25 lbs., 13¢ per lb.

Extra Heavy — Ask for prices.

RED TOP, Fancy. Full bags (100 lbs.), \$8.50 per 100 lbs.; broken bags, 9¢ per lb.; less than 25 lbs., 10½¢ per lb.

Superfancy. Full bags (100 lbs.), \$10.00 per 100 lbs.; broken bags, 10½¢ per lb.; less than 25 lbs., 12¢ per lb.

CLOVER, White Dutch. Bags, 30¢ each extra.

Fancy. \$28.00 per 100 lbs.; less than 100 lbs., 29¢ per lb.; less than 25 lbs., 30¢ per lb.

Choice Grades. \$26.00 per 100 lbs.; less than 100 lbs., 27¢ per lb.; less than 25 lbs., 28¢ per lb.

Put up in packages of 5 lbs. and less, write for prices.

Ask for quotations on grasses not listed.

LAWN MIXTURES

Vaughan's No. 25 Lawn Mixture. 100 lbs., \$12.50; 1 lb. cartons \$14.50 per 100 lbs.; 5 lb. bags \$13.50 per 100 lbs. Lots of 10 to 25 lbs., 14½¢ per lb. Retail at 25¢ per lb.

"Good Mixed" Lawn Grass Seed. \$14.50 per 100 lbs.; less than 25 lbs., 16½¢ per lb.

Vaughan's No. 40 Lawn Mixture. Intermediate grade. 100 lbs., \$16.50; 1 lb. cartons \$18.50 per 100 lbs.; 5 lb. bags, \$17.50 per 100 lbs. Less than 25 lbs., 18½¢ per lb.

Vaughan's "Private Estate" Bent Formula

A very fancy mixture containing an important percentage of the Bent grasses. Makes a beautiful velvety lawn. More practical than pure bent lawns.

(Retail at 60¢ per lb.) Price \$40.00 per 100 lbs.; 5 lb. cartons (ca., \$2.20) per 100 lbs., \$41.00; 1 lb. cartons (ca. 45¢) per 100 lbs., \$42.00. Orders from 10 to 25 lbs., 42¢ per lb.

SPECIAL MIXTURES

If interested in cheaper mixtures or formulas other than we list let us know and we will be glad to quote.

Vaughan's Chicago Parks

The stand-by for fine serviceable lawns for two generations, this splendid formula remains the universal favorite. The basis of this mixture is a large amount of fancy Kentucky blue grass which is combined with other suitable grasses in the proper proportion to produce a fine permanent turf.

Prices for Chicago Parks Formula

	Per 100 lbs.
½ lb. carton each 15¢, (Retail for 25¢)	
1 lb. carton each 25¢, (Retail for 40¢)	\$22.00
2 and 3-lb. cartons	21.50
5-lb. cartons or bags (each \$1.20)	21.00
10 and 15-lb. bags	21.00
100, 50 lb. and 25 lb. bags	20.00

Vaughan's Columbian (Shady Place Formula)

	Per 100 lbs.
½ lb. carton each 15¢, (Retail for 25¢)	
1 lb. carton each 30¢, (Retail for 45¢)	\$27.00
2 and 3-lb. cartons	26.50
5-lb. cartons or bags (each \$1.45)	26.00
10, 15-lb. bags	26.00
100, 50 lb. and 25 lb. bags	25.00

Vaughan's Dense Shade Formula

Composed of grasses most suited for growing in heavily shaded situations. Is also satisfactory in moderate shade. This is an exceptional shade mixture and decidedly the best shade mixture on the market. Grass grown in the shade requires extra care. Ask for Lawn Grass pamphlet.

(Retail at 60¢ per lb.) Price \$40.00 per 100 lbs.; 5 lb. cartons (ca. \$2.20) per 100 lbs., \$41.00; 1 lb. cartons (each 45¢) per 100 lbs., \$42.00. Orders for 10 to 25 lbs., 42¢ per lb.

Important

We call attention to the fact that we carry a full line of native and imported grasses. We buy direct from growers and are recleaners. We can quote to advantage in any quantity.

"Your Lawn"

This is a 16-page booklet giving the latest scientific advice on all phases of lawn making. One copy is packed with each carton of the lawn seed mixtures priced on this page.

All grass seed net cash, f. o. b. Chicago and New York

Grass Seed Deals

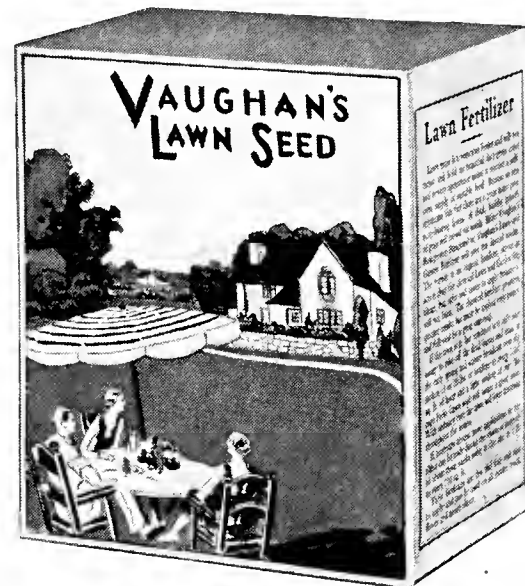
DEALERS who wish to establish a permanent clientele of seed buyers are beginning to understand the importance of selling seeds of known value and standard quality. In no department is quality more important than with lawn seed.

The market in this line is flooded with cheap mixtures chiefly composed of coarse pasture grasses or tender annual varieties which disappear the first winter. They cannot be offered to customers with confidence by a merchant who desires to maintain a reputation for quality wares.

Our mixtures are blended according to scientific formulas designed to give the best possible results to users. Protect yourself by selling your customers the sort of seed that has held for Vaughan's Seed Store a steadily growing business for more than 50 years.

For Your Protection

All our grass seeds are carefully analyzed in our own fully equipped laboratory and tagged or labelled to conform to the complicated requirements of the state laws. Errors in labelling might be costly and troublesome. Play safe.



Vaughan's Chicago Parks Contains NO TIMOTHY

Recommend this mixture for beauty and durability. It produces a fine turf that will endure. The splendid reputation of this mixture for over half a century makes it an easy seller and keeps satisfied customers. For seeding and care of lawn, call customer's attention to lawn booklet enclosed in every carton and bag of Vaughan's lawn seed.

Vaughan's No. 25 Lawn Mixture An Economy Mixture Containing NO TIMOTHY

This blend fills the demand for a mixture which is both inexpensive and at the same time free of objectionable timothy so widely used as a lawn seed adulterant. Our No. 25 has, as its chief ingredient, the grass which is used for winter putting greens on southern golf courses. It comes up as quickly as timothy, will last longer and makes a fine appearance if kept cut.

Chicago Parks	\$15	Retails for \$28.00
Deal No. 1		Cartons Ret. Price
		9 1/2-lb. \$0.25
		40 1-lb. .40
	Net Cash	5 5-lb. 1.95

Retails for	No. 25. Deal No. 2
\$16.00	\$10
Cartons Ret. Price	
32 1-lb. \$0.25	
Bags	
8 5-lb. 1.00	Net Cash



All Grass Seeds Net Cash, F. O. B. Chicago or New York.

New Patent Roses for Florists

Latest Introductions Excelling in Color and Quality, Which Will Produce Flowers to Sell at Premium Prices.

2 Year Dormant Plants Ready After November 1st

THE Best Grade Field Grown Roses. Each variety grown by a specialist using the correct method to produce the highest quality. We have listed only the varieties considered best, but we control large stocks of all the popular varieties and will be glad to quote you on your requirements.

PRICES listed are for two-year No. 1, field grown, dormant plants.

TO BUYERS OF PATENTED ROSES: We cannot replace patented roses. The plants we sell are obtained from the introducers; we believe that with proper care they will grow and thrive; but they must be purchased with the understanding that no replacement will be made under any circumstances.

These "Patented Plants" are being handled under license from the patent owners. They are for resale at retail only at the established retail prices.

Alezane. (Patent No. 116.) Buds urn-shaped, large reddish brown; flowers opening to sorrel, unfurling to apricot, reverse sorrel with yellow veins. Unaffected by hot or wet weather. Each, \$1.25; 10, \$10.00; 100, \$75.00.

Amelia Earhart. (Patent No. 63.) Large ovoid bud, cream with blushes; flowers very full, graduating from a deep yellow center to an outer collarette of large cream petals with a blush overtone; fragrant. Each, \$1.25; 10, \$10.00; 100, \$75.00.

Anne Poulsen. Poly. (Patent applied for.) Large semi-double crimson, scented flowers, in large sprays, always in bloom, robust and hardy, for mass color effect. Each, \$1.00; 10, \$7.50; 100, \$60.00.

Better Times. (Patent No. 23.) Large, double, delicately fragrant, brilliant cerise flowers. Long stems, excellent for cutting. Each, \$1.25; 10, \$10.00; 100, \$75.00.

Blaze. Cl. (Patent No. 10.) A new hardy climbing rose which inherits the blazing color in Paul's Scarlet Climber and the everblooming habit of Gruss an Teplitz. Each, \$1.00; 10, \$7.50; 100, \$60.00.

Carillon. (Patent No. 136.) A great bedding rose with long pointed buds of orange scarlet. Half-open blooms are coral overcast with orange and full blooms 4 inches in diameter. Branching habit. Each, \$1.25; 10, \$10.00; 100, \$75.00.

Carrie Jacobs Bond. (Patent pending.) A magnificent new rose of aristocratic poise with large, double blooms of ideal form carried singly on long upright stems. Color an enchantingly rich deep rose enhanced by a luminous coral sheen. Each, \$1.00; 10, \$8.50; 100, \$80.00.

Countess Vandal. (Patent No. 38.) European sensation. Long pointed bud of bronze, copper salmon and gold; open, often 5 inches across; perfumed. Long stems. Each, 75c; 10, \$6.00; 100, \$50.00.

Crimson Glory. (Patent No. 104.) Large urn-shaped buds and well formed flowers of vivid crimson shaded ox-blood red. Vigorous branching growth. Each, 85c; 10, \$7.50; 100, \$70.00.

Doublooms. Cl. Setigera Hyb. (Patent applied for.) A vigorous climber with heavy wood and handsome glossy foliage. When in bloom the whole plant is covered with large, double, rich golden yellow blooms, fading but little; fragrant. Gives two liberal crops six weeks apart if the first spring blooms have not been cut. Each, \$1.25; 10, \$10.00; 100, \$75.00.

Gloaming. (Patent No. 137.) A cut-flower variety. Large buds are carried on long rigid stems, with handsome foliage. The bloom is full, well formed and long lasting, either cut or on the plant, color a soft satin pink suffused with salmon and amber. Delightful fragrance. Each, \$1.25; 10, \$10.00; 100, \$75.00.

Glowing Sunset. (Patent No. 104.) A glorious rose of an indescribable combination of orange-yellow and rose-pink. Alluring fragrance. Each, \$1.00; 10, \$8.50; 100, \$80.00.

Governor Alfred E. Smith. (Patent No. 62.) Large salmon and gold blooms rounded like a bomb Peony. Each, \$1.00; 10, \$7.50; 100, \$60.00.

Golden Climber. (Mrs. Arthur Curtiss James.) (Patent No. 28.) A yellow of extreme hardness. The buds are long, pointed, rich gold with splashes of orange-scarlet, and open in magnificent semi-double flowers 4 to 5 inches in diameter. Blooms recurrent. Each, \$1.25; 10, \$10.00; 100, \$75.00.

Mary Hart. (A Red Talisman.) (Patent No. 8.) Maroon-red buds, opening to well formed, velvety, blood-red blossoms. A unique sport of Talisman and a strong grower. Each, 75c; 10, \$6.00; 100, \$50.00.

Nigrette. (Patent No. 87.) "The Black Rose of Sangerhausen." The darkest of roses, appearing almost black from a little distance. Each, \$1.50; 10, \$12.50; 100, \$100.00.

Permanent Wave. Poly. Hyb. (Patent No. 107.) The petals are fluted or waved from bud stage to finish. Blooms large, in clusters. Rosy pink with cerise edges. Each, \$1.25; 10, \$10.00; 100, \$75.00.

Princess Von Orange. Cl. (Patent No. 106.) Sensational climbing sport of Gloria Mundi. The branches are covered with masses of blazing red flowers in trusses. Each, \$1.00; 10, \$7.50; 100, \$60.00.

Radiant Beauty. (Patent No. 97.) Sport of Francis Scott Key and a great improvement. Brighter, cleaner red, opens well in all weather. Each, \$1.25; 10, \$10.00; 100, \$75.00.



PATENTED ROSE BLAZE

Rochester (Patent No. 131.) Seedling of Rev. F. Page Roberts and Echo. A lovely constant flowering bedder. Color of bud is like Roberts, but with more distinct carmine markings on the reverse and more blush in the open flower. Each, \$1.00; 10, \$7.50; 100, \$60.00.

Souvenir. (Patent No. 25.) A golden Talisman of great beauty. Best of its many yellow sports. Each, 75c; 10, \$6.00; 100, \$50.00.

The New Dawn. (Patent No. 1.) A sport from Dr. Van Fleet, identical in size, color, etc., but blooms continuously summer and fall. Two-year dormant. Each, \$1.25; 10, \$10.00.

Token. (Patent No. 95.) Double flowers of a single toned, sun ripened apricot. Large ophelia bud. Each, \$1.25; 10, \$10.00; 100, \$75.00.

White Briarcliff. (Patent No. 108.) Of perfect form, plant branching and a continuous bloomer. The best white rose to date for all purposes. Each, \$1.25; 10, \$10.00; 100, \$75.00.

Standard Roses for Florists

Hybrid Tea Roses

PRICES of the following, except where noted: Each, 45c; 10, \$4.00; 100, \$35.00.

AUTUMN. Medium-sized buds and cupped double flowers of novel coloring, burnt orange streaked with red. Each, 50c; 10, \$4.50; 100, \$40.00.

DAME EDITH HELEN. Large, perfectly shaped rose of clear pink. Sweet scented and freely produced on long, strong stems.

E. G. HILL. Long, perfectly formed buds and full double flowers of dazzling scarlet. Each, 50c; 10, \$4.50; 100, \$40.00.

ETOILE D'HOLLANDE. A brilliant dark red rose of magnificent size and perfect form; very fragrant. Each, 50c; 10, \$4.50; 100, \$40.00.

GRUSS AN TEPLITZ. Brilliant red. One of the most prolific bloomers of all. Each, 40c; 10, \$3.50; 100, \$30.00.

JOANNA HILL. A new yellow rose with an orange heart. Large, long pointed buds on long, strong stems; vigorous. Each, 50c; 10, \$4.50; 100, \$40.00.

KAISERIN AUGUSTE VICTORIA. Delicate creamy white flowers of beautiful form.

MRS. A. R. BARRACLOUGH. One of the finest new roses with long tapering buds and blooms of bright but sparkling carmine-pink of an even tone passing to yellow at the base of the petals.

MRS. E. P. THOM. Fine long buds opening into perfectly shaped flowers of rich lemon-yellow.

MME. BUTTERFLY. A glorified sport of Ophelia with all the colors of Ophelia intensified, making it a harmony of bright pink, apricot and gold.

PRESIDENT HERBERT HOOVER. A lovely blending of orange yellow, flame, vivid rose-pink and scarlet. Each, 50c; 10, \$4.50; 100, \$40.00.

HYBRID TEA ROSES—Continued

RADIANCE. Bright rose-pink, shining flowers of wonderful shape and fragrance, very popular.

RED RADIANCE. A bright, cheerful and even shade of pure red; size, foliage, growth and habit same as in the parent "Radiance."

SOUV. DE CLAUDIUS PERNET. The most popular clear yellow rose.

TALISMAN. A remarkable blending of gold, apricot, yellow, deep pink and old rose.

Polyantha and Baby Roses

XXX Forcing Grade

PRICES of the following. Each, 40c; 10, \$3.50; 100, \$30.00.

CRIMSON BABY RAMBLER. Still a favorite. Light crimson flowers in clusters of 30 to 40.

ECHO. Pale pink double clusters in great profusion; not unlike Baby Tausendschoen but a stronger grower.

GLORIA MUNDI. New. Double, lasting flowers of glowing orange-scarlet, borne in large clusters.

GOLDEN SALMON. Bright orange-salmon flowers in huge clusters. Blooms continuously.

MISS EDITH CAVELL. Small, semi-double flowers of brilliant dark crimson with white eye.

IDEAL. Decidedly an outstanding variety, flowers brilliant garnet-red, keeping their color well.

ORLEANS. Brilliant geranium-red, suffused rose and deep cerise. Bushy habit, blooms freely.

TRIOMPHE ORLEANAIS. Brilliant cherry-red, lasting in color; blooms profusely in trusses. Considered the finest of the light red Polyantas.

Climbing Roses

PRICES, except where noted, Each, 35c; 10, \$3.00; 100, \$25.00.

CLIMBING AMERICAN BEAUTY. Large double rosy crimson, flowers freely produced in June.

DR. W. VAN FLEET. A delicate shade of flesh-pink, deepening in the center.

DOROTHY PERKINS. The best of the pink ramblers. Each, 30c; 10, \$2.00; 100, \$16.00. 3-yr., 35c; 10, \$2.50; 100, \$20.00.

EXCELSA (Red Dorothy Perkins). Large full trusses of light crimson flowers. 2-yr., 30c; 10, \$2.50; 100, \$20.00. 3-yr., 35c; 10, \$3.00.

PAUL'S SCARLET CLIMBER. Large, well-shaped flowers of vivid scarlet-red that does not fade.

PRIMROSE. Large, double flowers of a soft, rich primrose yellow, borne in clusters of 4 and 5. Each, 35c; 10, \$3.00; 100, \$28.00.

WHITE DOROTHY. The counterpart of the Pink Dorothy Perkins, except color, being pure white. Each, 30c; 10, \$2.00; 100, \$16.00.

Hardy Hybrid Perpetual Roses

PRICE of the following, 2-year, No. 1, Each, 35c; 10, \$3.00; 100, \$28.00.

FRAU KARL DRUSCHKI (White American Beauty). The best white.

GEN. JACQUEMINOT. Bright crimson.

GEORG ARENDS. Pure soft pink.

MAGNA CHARTA. Very double bright pink.

MRS. JOHN LAING. Bright, shining pink.

PAUL NEYRON. Deep rose.

ULRICH BRUNNER. Cherry crimson.

VAUGHAN'S SEED STORE

47-49 Barclay Street, NEW YORK

601 West Jackson Blvd., CHICAGO

NAME.....Date.....19.....
Write very plainly

Post Office.....State.....

Street, P. O. Box
or Rural Delivery.....

Express or Freight Office { If different from P. O. } **Forward Goods by**
(Parcel Post, Express, Freight or Boat)

AMOUNT ENCLOSED

**(SEND NO CASH OR
CURRENCY UNLESS
REGISTERED)**

Money Order \$.....

Draft or Check \$.....

Postage Stamps \$.....

Cash - - - \$_____

**Table of PARCEL POST RATES to different zones,
on other side.**

Your local postmaster will tell you in which Zone you reside as regards NEW YORK or CHICAGO.

**Make Money Orders or Checks
Payable to Vaughan's Seed Store**

More order blanks will be sent upon request. Always write letters on a separate sheet from your order.

We do not warrant in any way, expressed or implied, the contents or the description, purity, productiveness or any other matter of any seeds, bulbs or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to the above conditions we make this sale at the moderate prices we charge.

VAUGHAN'S SEED STORE (Incorporated).

N. B. Examine seeds closely, test if desired, write us if anything is wrong and we will adjust.

[illegible]

THIS FLAP IS GUMMED, READY TO SEAL.
NO ENVELOPE NECESSARY
FOLD, SEAL AND STAMP

(OVER)

REMITTANCES should be made by Post Office Money Order, Express Money Order, Bank Draft on Chicago or New York, or by Personal check. When mailing currency or coins seal and register the letter. Wrap coins securely in strong paper to prevent slipping and enclose in this blank.

IMPORTANT

Before Sealing Be Sure

Your Name and Address are written plainly on the other side of this blank.

FOLD ON THIS LINE

NEW YORK, N. Y.

47-49 Barclay Street

Vaughan's Seed Store

**USE
LETTER
POSTAGE
HERE**

P. O. — STATE —

FROM-

WESSEL'S ENVO-BLANK.
TRADE MARK
REGISTERED IN U. S. PATENT OFFICE
MADE BY
THE WESSEL COMPANY
CHICAGO, ILLINOIS

Date.

Shipped by.

.....Filled by.....Checked by.....

Packed by.

Style of Package.

Book.

Weight.

[illegible]

Wreath and Bouquet Materials

Prepared Leaves, Sprays and Mosses

SPRAY OF RUSCUS



RUSCUS, Red and Green. Dyed EEE grade. Fine holiday decorative article, the red having much the appearance of mammoth Salvia blooms. We carry only one grade, and that is the best. Price: Bright scarlet and green, per lb., 90c; 5 lbs. for \$4.00; 10 lbs. for \$7.50; 25 lbs. for \$16.25.

RUSCUS, Metallic. Finished in rich metallic effects of silver, gold, rose gold, silver red, silver green, silver blue, and silver lavender. 1 lb., \$1.00; 10 lbs. for \$8.50.

STATICE, for Basket and Wreath Work. Natural. 1 lb., 60c; 10 lbs., \$5.50. Colored, Pink, Yellow, Lavender, Red, and Blue, per lb., \$1.35.

GYPHOPHILA (Baby Breath). Pure White Double. Colorado grown. Large fluffy bunches. Per bunch, 75c; 6 bunches for \$4.20.

COLOR GYPHOPHILA. Rose Pink, Orange, Nile Green, Yellow, Blue, and Violet. Per bunch, 95c.

Sphagnum Moss

Bright, Clean, New Growth, Free From Brush or Grass. Write Us For Carload Lots.

The best grade of Sphagnum Moss is being worked out in Wisconsin districts. Choice, dependable quality. We quote L.C.L. lots as follows.

BURLAPPED BALES. (45x14x16 inches) F.O. B. Wisconsin points, 10-bale lots, per bale, 95c; 25-bale lots, per bale, 85c. Write for prices on moss in large quantities, F. O. B. Woods.

BURLAPPED BALES. (Size as above) F. O. B. Chicago. Single bale, \$1.25; 5 bales, \$5.75; 10 bales \$11.00.

**VAUGHAN'S
CLEAN SPHAGNUM
FOR FLORISTS**

Burlapped Bales

Write for prices on larger quantities.

New York prices 35c bale higher. Cartage free.

SHEET MOSS, green, for Windows, Baskets, etc. Per sack, \$1.50; 3 sacks for \$4.25.

Above prices are subject to change without notice.

MAGNOLIA.

Bronze, Green, Purple. Most popular leaf ever introduced for wreaths, etc. Adapted to all weather conditions. Price, any color, per carton, \$1.50; 50 lb. case \$10.00; per case of 100 lbs., \$18.75. Red, per carton, \$1.75.



LYCOPODIUM, Prepared and Green Dyed. 10 lbs. to carton. Price per carton, \$2.10; 100 lbs., \$17.50.

OAK SPRAYS, Short, Prepared. Unsurpassed for Wreaths, Garlands, etc. Prepared in Light Autumn Red, Green and Leather-Brown. Price, per carton, of 5 lbs. \$1.25; 6 cartons, \$1.15 each.

OAK SPRAYS, Prepared. Large selected branches in Red, Brown and Green. 10 lbs., \$2.25; 25 lb. carton, \$4.25; 50 lb. carton, \$8.00; 100 lbs., \$15.50.

Specify color when ordering

CYCAS LEAVES.

Prices subject to change without notice

Length	Pkg. of 10	100
8 to 12 in.	\$0.40	\$2.25
12 to 16 in.	.50	2.75
16 to 20 in.	.60	3.20
20 to 24 in.	.70	3.95
24 to 28 in.	.80	4.35
28 to 32 in.	.90	5.25
32 to 36 in.	1.10	6.25
36 to 40 in.	1.25	7.35
40 to 44 in.	1.40	9.00
44 to 48 in.	1.65	10.00

PREPARED LYCOPODIUM

WREATHS. The best selling cemetery wreath for the fall. These wreaths are made of the best prepared evergreen and the decorated are beautifully adorned with flowers.

Plain....11 in., doz., \$2.25; 100, \$16.00

"....14 in., doz., 4.00; 100, 29.50

Decorated....11 in., doz., 2.75; 100, 21.00

"....14 in., doz., 4.75; 100, 32.00

ADIANTUM FERNS, Prepared, Green.

Medium Sprays. Per bunch of 25, \$1.25; per 100, \$4.50. Large Sprays. Per bunch of 25, \$1.75; per 100, \$6.00.

TIN FOIL. 5, 6 or 7 inch, 1 lb., 20c; 10 lbs., \$1.85; 25 lbs., \$4.25; 50 lbs., \$8.00; 100 lbs., \$15.50.

Violet or Green Foil.

Per lb., 35c; 10 lbs., \$3.25; 25 lbs., \$7.50.

Aluminum Foil. Stronger than tin foil and on account of its light weight 1 lb. nearly equals 10 lbs. of tin foil. 6 in. wide, 2-lb. rolls, \$2.25; 10 lbs. for \$10.50.

IMMORTELLES, Colored.

White, Purple, Bright Scarlet, Pink, Blue, Light Green; bunch 65c; doz., \$7.20.

Natural (Yellow), bunch, 60c; doz., \$6.60.

Write us for prices in case lots.





VAUGHAN'S SWISS GIANTS

Vaughan's Giant Pansies

Vaughan's Improved Swiss Giant Mixtures

The flowers of this strain are of enormous size, 3 inches and over in diameter. They are perfectly round with overlapping petals, borne on strong stalks well above the remarkably luxuriant foliage. Thick petals, of a rich velvety texture, give this strain of pansy the required substance so necessary to a perfect pansy.

The superb colors and color combinations—salmons, pinks, rich reds and blues, are their distinctive feature. Excellent for greenhouse culture. Trade pkt., 50c; $\frac{1}{8}$ oz., \$1.00; $\frac{1}{4}$ oz., \$1.70; oz., \$6.00; 4 oz., \$20.00; lb., \$70.00.

Vaughan's Super Swiss Giant Mixture

We have made a special mixture from three of our growers stock. Many of the flowers are five blotched. All the vivid colors of the type are represented in their enormous size and wavy and crinkly flowers. Trade pkt., 50c; $\frac{1}{8}$ oz., \$1.00. $\frac{1}{4}$ oz., \$1.80; oz., \$7.00; 2 oz., \$13.00.

Roggli Giant Mixture

A choice mixture of large-flowering pansies, very freely produced and in a great variety of colors. Trade pkt., 50c; $\frac{1}{4}$ oz., \$1.20; oz., \$4.00; 4 oz., \$14.00; lb., \$48.00.

Swiss Alpenglow. Rich wine-red shades. Trade pkt., 50c; $\frac{1}{8}$ oz., \$1.00; $\frac{1}{4}$ oz., \$1.75; oz., \$6.00.

Swiss Berna. Dark violet-blue. Trade pkt., 50c; $\frac{1}{8}$ oz., 80c; $\frac{1}{4}$ oz., \$1.50; oz., \$5.00.

Swiss Rhinegold. Canary yellow with dark blotches. Trade pkt., 50c; $\frac{1}{8}$ oz., \$1.00; $\frac{1}{4}$ oz., \$1.75; oz., \$6.00.

Swiss White (Mont Blanc). Compact habit. Trade pkt., \$1.00; $\frac{1}{8}$ oz., \$3.00; oz., \$20.00.

Vaughan's International Mixture

This is a mixture of special strains such as Bugnot, Masterpiece, Swiss Giants, Triumph of the Giants, Mammoth Exhibition, Non Plus Ultra, Giant Cassier—all 3 and 5-spotted flowers of largest size and great substance in the most varied colors and color combinations. Since this mixture contains but very few self-colors, such as white, blue and yellow, these should be ordered separately if desired. Trade pkt., 50c; $\frac{1}{8}$ oz., 80c; $\frac{1}{4}$ oz., \$1.50; oz., \$5.00; 4 oz., \$16.00; lb., \$60.00.

Swiss DWARF Mixed

For those who desire a dwarfer plant than the original type, we have had our grower make this selection. The colors are the same as in the original strain but the plant itself is considerably shorter. Trade pkt., 50c; $\frac{1}{8}$ oz., \$1.20; $\frac{1}{4}$ oz., \$2.20; oz., \$8.00; 4 oz., \$28.00.

Vaughan's Maple Leaf Giant Mixed

A distinct variety we introduced five years ago having very large leaves and flowers of gigantic size, 4 to 5 inches across, perfectly round, of heavy substance in many attractive colors and color combinations. A prize winner wherever shown. Trade pkt., 50c; $\frac{1}{8}$ oz., \$1.10; $\frac{1}{4}$ oz., \$2.00; oz., \$7.00; 4 oz., \$26.00; lb., \$90.00.

Vaughan's "Super" Maple Leaf Mixture

This strain is even finer than the above, with flowers of unbelievable size and texture, larger than in any other strain; while the plants are also of compact growth and the extra large foliage is a rich, dark green. Trade pkt., 75c; $\frac{1}{8}$ oz., \$1.30; $\frac{1}{4}$ oz., \$2.50; oz., \$9.00.

Swiss Blue (Ullswater. Thuner Sea). The most distinct rich deep ultramarine blue with darker blue blotches. Ideal for cemetery planting. Trade pkt., 50c; $\frac{1}{8}$ oz., 80c; $\frac{1}{4}$ oz., \$1.50; oz., \$5.00.

Swiss Pure Yellow. Large size and fine substance. Trade pkt., 50c; $\frac{1}{4}$ oz., \$1.25; oz., \$4.80.

Geneva Giant. A special selection of Swiss Giants. Trade pkt., \$1.00; $\frac{1}{8}$ oz., \$2.25; $\frac{1}{4}$ oz., \$4.20; oz., \$16.00.

Vaughan's Giant Mixture

Besides a good share of the "Fancy" strains such as Masterpiece, Bugnot, Cassier, etc., this mixture contains all the self colors such as white, yellow, blue, purple, red, bronze, etc., and is probably the best "general" high grade mixture obtainable. All the flowers are of the "Giant" type and of good shape and texture. Trade pkt., 50c; $\frac{1}{4}$ oz., \$1.25; oz., \$4.00; lb., \$55.00.

For Other Pansies See Page 12.